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Silver Anniversary Catalog

Howard-Hickory Nurseries

HICKORY, N. C.

HOWARD-HICKORY Modern Packing House, Office and Landscape Studio. 130 feet long, there is room for efficient packing and shipping of little orders and big ones in this building. A. Tashiro, Landscape Architect, Designer.

2-Year-Old Apple Trees in Howard-Hickory Nursery Rows

A Block of Globe Arbor-Vitae. Each Plant a Beauty

150 Acres of the Best Nursery Stock in the South

A Word About Howard-Hickory *Nurseries*

Our Silver Anniversary

The Howard-Hickory Nurseries have been serving the people of North Carolina and surrounding States for 25 years, and are proud of the reputation they have gained for reliability and the furnishing of highest quality products and services. **You can place your order with Howard-Hickory and have the utmost confidence that it will be handled to your satisfaction.**

One of the South's Leading Nurseries

During these 25 years the nurseries have grown in size as well as in prestige. Approximately 150 acres are devoted to growing of all types of ornamental and fruit-bearing plants, suitable for a wide range of climate and soil conditions. Nearly all materials are grown at Hickory, in sight of the Blue Ridge Mountains, where the climate insures that plants will be hardy to withstand the cold of winter and the heat of summer.

We Do Have Representatives

To give you personal service we have representatives in many localities. Write us if you desire one of them to call on you. Beware of anyone claiming to represent us who cannot provide proof as there are some fly-by-night people constantly trying to capitalize on the Howard-Hickory reputation.

Our "X" System of Grading

Select and buy your plants according to breadth, denseness, and quality as well as height, which means little in itself. Our "X" system of grading shows breadth and form of the plants, XXX being good "specimen" grade. 2 to 2½ ft. XXX means the plant is from 2 to 2½ ft. tall above the ground, of proper breadth for the variety, full and dense.

Landscape Contracting

We are licensed contractors, holding N. C. Contractors License No. 1356. This assures you of our responsibility, integrity and quality workmanship, and permits us to take contracts in excess of $10,000.

We have been intrusted with contracts of from $3,500 up to nearly $80,000 each for some 25 to 30 government projects in Virginia, the Carolinas and Georgia, during the past five years.

The planting of ornamentals by the landscape department as well as a contract for the entire project can usually be arranged at a reasonable figure. However, during these times of extreme labor shortage, **customers are urged to do their own planting where possible.**

Landscape Designing

We gladly co-operate with truly professional landscape architects in the execution of their plans and will furnish the names of members of the American Society of Landscape Architects and other qualified professionals if you wish to employ one of them.

However, for your convenience, the services of our graduate landscape architects and other landscape designers are at your disposal. Certain advice and information will gladly be given without any charge in addition to the price of the plants you purchase. Plans and specifications of the type usually rendered by the best professional landscape architects, showing grading, construction details, etc., will be made for a fee commensurate with the amount of work involved. Your correspondence is invited with regard to your landscape problems.

GUARANTEE

We guarantee our plants to be true to labeled name, and agree to re-supply free f. o. b. nursery any that may prove to be otherwise, if we are notified as soon as this can be determined. In no case shall our liability be greater than the original purchase price.

Although we exercise the greatest possible care in furnishing you with plants that will grow, we have no control over them after you receive them or have them planted, and therefore—

We give **no guarantee** on the life of plants, except as follows: Any plants sold at retail prices and planted in the ground by us or according to our directions which die from causes other than abuse or neglect the first season (when reported to us within one year from the date of shipment) will be re-supplied once at one-half purchase price or credited on new selection, **f.o.b. nursery,** provided the original account has been paid.

NO GUARANTEE ON PERENNIALS

This is the uniform replacement policy adopted and recommended by the North Carolina Association of Nurserymen, the Virginia Association of Nurserymen, and most of the leading nurseries of America.

Trustworthy Trees & Plants
Members
American Association of Nurserymen
Southern Nurserymen's Asso
N. C. Assn. of Nurserymen

The HOWARD-HICKORY *Company, Inc.*

G. F. IVEY, President
S. D. TANKARD, Jr.
Sec.-Treas. and Mgr.

Landscape Contractors and Nurserymen
HICKORY, NORTH CAROLINA

G. L. LYERLY, Vice-President
W. H. HOWARD
Asst. Mgr. and Auditor

HOWARD-HICKORY *Evergreens* for Year 'round BEAUTY

CONIFEROUS EVERGREENS

Or Cone-Bearing Sorts, Commonly Called the Cedar Type Evergreens—All are Dug with Ball and Burlap (B. & B.)

ARBOR-VITAE, AMERICAN

or Occidental Group (Thuja occidentalis)

These have long been the standby of landscape gardeners. With their rich dark green color, hardiness against cold, and their many forms, they are very valuable. They prefer a cool, moist location. Their foliage is in somewhat flat fronds placed rather horizontally.

AMERICAN (T. occidentalis). This is the parent species from which many varieties have sprung. It is still as good as most of the newer Evergreens. The form is that of a broad pyramid with pointed top. The cold winter causes its coat to brown some, but in spring it is bright green with its new growth, gradually changing to rich dark green as the season advances. Its single central stem holds it together. Valuable for foundation, screen, background, and hedge planting. Howard-Hickory specimens are beauties.

2 to 2½ ft., XXX	$ 2.25
2½ to 3 ft., XXX	2.75
3 to 3½ ft., XXX	3.25
3½ to 4 ft., XXX	3.75
4½ to 5 ft., XXX	4.50
5 to 6 ft., XXX	5.50
6 to 7 ft., XXX	6.50
7 to 8 ft., XXX	8.00
8 to 9 ft., XXX	10.00
9 to 10 ft., XXX	15.00

GLOBE (T. occ. globosa). The nearest in form to a perfect globe of any Evergreen, and therefore very pretty and useful. Dark green, dense, and dwarf. Bronze winter color.

15 to 18 in., XXX	$1.50
18 to 24 in., XXX	2.00
2 to 2½ ft., XXX	2.50
2½ to 3 ft., XXX	3.75

HOVEY'S (T. occ. hoveyi). Similar in shape to Globe, faster, more open growth, and brighter winter color.

2 to 2½ ft., XXX	$2.00
2½ to 3 ft., XXX	2.75
3 to 3½ ft., XXX	3.25

PYRAMIDAL (T. occ. pyramidalis). This is the beautiful columnar Evergreen so much admired. Splendid for accent planting.

2 to 3 ft., XX	$2.50
3 to 3½ ft., XX	3.00

ARBOR-VITAE, ORIENTAL

The Oriental or Chinese Group (Thuja Orientalis) or (Biota)

These Evergreens are suited particularly well to the hot southern climate, and should be used in preference to perhaps any other in the hottest location in which you must put a "cedar." They will thrive in any soil that is fairly well drained and provided with sufficient moisture.

These Arbor-Vitae do not winter brown like some do, but hold their bright green color well. They are especially suited for foundation and formal plantings. The foliage is in flat vertically placed fronds.

BAKER'S (T. or. pyramidalis bakeri). A compact, rather slim growing variety, and one of the finest for foundation and formal planting. Its bright green gives life to any landscape in winter.

2½ to 3 ft., XXX	$2.75
3 to 3½ ft., XXX	3.25
3½ to 4 ft., XXX	3.75
4 to 4½ ft., XXX	4.25

BERCKMAN'S GOLDEN (T. or. aurea nana). Very dwarf, slow growing, foliage bright golden, with good winter color. Requires very little pruning to maintain its formal, compact shape. This little Evergreen is one that is so much in demand for use in cemetery lots. It is a beauty in form and texture.

18 to 24 in., XXX	$2.25
2 to 2½ ft., XXX	2.75
2½ to 3 ft., XXX	3.50

BERCKMAN'S GOLDEN GLOBE (T. or. aurea nana globosa). This Evergreen is an offspring of Berckman's Golden, and is like it in every respect except that the child is slower in growth and nearly globe-shaped in form.

18 to 24 in., XXX	$2.75
2 to 2½ ft., XXX	3.50

Deodara Cedar (See page 4)

American Arbor-Vitae

BONITA (T. or. bonita). Dwarf, slow grower, almost round with slight point at top. A very choice green variety, useful for formal planting. Its green color in winter makes "Bonita" outstanding among the globes and near-globes.

1½ to 2 ft., XXX	$2.25
2 to 2½ ft., XXX	3.00

CHINESE (Thuja orientalis). Tall, open growth, very rapid. Light green foliage the year round. It can be kept compact by shearing.

2 to 3 ft., XXX	$1.50
3 to 4 ft., XXX	2.50
4 to 5 ft., XXX	3.00
5 to 6 ft., XXX	4.00

COMPACTA (T. or. compacta). A compact, green broad growing variety, usually having or being sheared to a round rather than pointed top. It is very handsome.

2 to 2½ ft., XXX	$2.00
2½ to 3 ft., XXX	2.50
3 to 3½ ft., XXX	3.00
3½ to 4 ft., XXX	3.50
4 to 4½ ft., XXX	4.25

COMPLETE *Foundation Planting* COLLECTION

Adaptable for Various Types of Homes.

Key No.	Variety	Size
1	1 Sawara Cypress	3-4 ft.
2	1 Compacta Cypress	1½-2 ft.
3	1 Hovey's Arbor-Vitae	2-2½ ft.
4	1 Pyramidal Arbor-Vitae	2-3 ft.
5	1 Globe Arbor-Vitae	1½-2 ft.
6	1 Bonita Arbor-Vitae	1½-2 ft.
7	1 Globe Arbor-Vitae	1½-2 ft.
8	1 Savin Juniper	2-3 ft.
9	1 Glossy Euonymus	15-18 in.
10	1 Glossy Euonymus	15-18 in.

All 10 CHOICE EVERGREENS AS PICTURED—ONLY **$20.00**

Double Quantity for Both Sides of Door Only $39.50

Silver Cypress (See page 5)

Sawara Cypress (See page 5)
Cripps' Golden Cypress

Howard-Hickory

CONIFEROUS EVERGREENS or Cone

THUJA—Continued.

DALY NANA (T. or. daly nana). A dwarf, green, compact grower, broad with somewhat round top. Eventually gets good sized, but valuable because of its slow growth.

2 to 2½ ft., XXX	$2.25
2½ to 3 ft., XXX	2.75

EXCELSA (T. or. excelsa). A deep green variety of beautiful form and compact growth, making a rather broad cone. We like "Excelsa" better than any of the Oriental Arbor-Vitae.

2½ to 3 ft., XXX	$3.00
3 to 3½ ft., XXX	3.50
3½ to 4 ft., XXX	4.00

Excelsa Irish Juniper
(See page 6)

CEDAR and OTHER LAWN SPECIMEN TREES

HOW FAR CAN WE SHIP

Packed right in suitable containers, we don't know how far we can ship nursery stock. We have made shipments by freight to South America and Europe. Before the War, we made a shipment to Turkey, and you will note from the following portion of a letter that the shipment of Fruit Trees and Strawberry Plants arrived in good condition:

"With reference to the stock shipped by you. It arrived here in very good condition. All the trees are living."
Istanbul, Karakoy Palas,
Galata (Turkey).

CRYPTOMERIA

CRYPTOMERIA JAPONICA. A very picturesque and striking tree. Strong main trunk, very rapid growth, with short needles, closely set on every branch and twig.

8 to 10 ft., XX	$8.50
10 to 12 ft., XX	$11.00

CYPRESS, BALD. See Shade Trees.

CEDRUS

DEODARA (Cedrus deodara). "The Tree God of the Himalayas." Beautiful gracefully drooping branches of blue-green foliage from the main trunk. The finest and most popular lawn specimen in the South; also excellent for massing and screening. It is a very rapid grower and will attain an ultimate height of 60 to 70 feet. The good illustration fails to do it justice.

2 to 3 ft., XXX	$3.50
3 to 4 ft., XXX	5.00
4 to 5 ft., XX	4.50
4 to 5 ft., XXX	6.50
5 to 6 ft., XX	6.00
5 to 6 ft., XXX	8.00
6 to 7 ft., XXX	$10.00
7 to 8 ft., XXX	12.50
8 to 9 ft., XXX	15.00
9 to 10 ft., XXX	17.50
10 to 12 ft., XXX	20.00

FIR

FIR, CHINESE (Cunninghamia lanceolata). A beautiful specimen tree growing very tall, 50 feet or more, and rapidly. The foliage consists of large, wide, flat, very sharp pointed needles set close together on the branches and twigs. The abundance of small, rather flat, round cones adds to the attractiveness of this tree.

3 to 4 ft., XXX	$3.50
4 to 5 ft., XXX	4.50
5 to 6 ft., XXX	5.50
6 to 7 ft., XXX	$ 6.50
7 to 8 ft., XXX	8.00
8 to 10 ft., XXX	10.00

FIR, BLUE CHINESE (C. l. glauca). The bluish color of the foliage of this tree makes it in some ways more attractive in winter than the regular green Chinese Fir.

4 to 5 ft., XX	$4.50
5 to 6 ft., XX	5.50
6 to 7 ft., XX	$6.50
7 to 8 ft., XX	7.50

HEMLOCK

HEMLOCK, CANADIAN (Tsuga canadensis). This is one of the most beautiful of the evergreen trees native to the Carolina and Virginia mountains, and one of the most graceful and useful of the Conifers. It is valuable for specimen, accent, mass, and hedge purposes. This tree should not be planted East of the Piedmont section, as it will not stand the hot weather and soil conditions of the coastal section. It must have plenty of drainage wherever it is planted as it will not stand too much water any more than it will too little.

2 to 2½ ft., XXX	$3.00
2½ to 3 ft., XXX	$3.50

SPRUCE

SPRUCE, NORWAY (Picea excelsa). The well known graceful, dark green Norway Spruce, growing to a height of 50 feet or more in the South, is a fine specimen plant and also good for background, screen or other mass planting.

1½ to 2 ft., XXX	$2.00
2 to 2½ ft., XXX	2.50
2½ to 3 ft., XXX	3.00

Berckman's Golden Arbor-Vitae
(See page 3)

CYPRESS, ORIENTAL

The so-called "Retinospora" group. The correct name of this genus is **Chamaecyparis.**

This group is widely used on account of the gracefulness and beauty of foliage of its members. It will thrive in any fertile, not too hot soil, and responds to clipping readily.

CRIPPS' GOLDEN (C. obtusa crippsi). With very showy golden foliage throughout the entire year, this variety is quite outstanding. It will make a large, graceful pyramid if given long enough, but can be kept trimmed into small, round plants if desired.

15 to 18 in., XXX	$2.00
15 to 18 in., XXXX	2.50
1½ to 2 ft., XXX	2.50
1½ to 2 ft., XXXX	3.00
2 to 2½ ft., XXX	3.00
2 to 2½ ft., XXXX	3.50
2½ to 3 ft., XXXX	4.00
4 to 4½ ft., XXX	7.50

Savin Juniper (See page 6)

Globe Arbor-Vitae Pyramidal Arbor-Vitae
(See page 3)

EVERGREENS

Bearing Sorts, commonly called Cedar Type Evergreens

CYPRESS—Continued

HINOKI CYPRESS (C. obtusa). A deep green tree of somewhat open growth with single stem and frondlike foliage. Can be kept trimmed or allowed to grow into a large specimen.

2 to 3 ft., XX	$2.00
3 to 4 ft., XX	3.00
4 to 5 ft., XX	4.00
5 to 6 ft., XX	5.00

HINOKI, COMPACT (C. obtusa compacta). This is a slow, compact growing type, often called the "Football Cypress" because the form resembles in some degree that of a football, but it is more desirable when trimmed somewhat round on top and made to fill out full at the ground. It is of good texture, dark color; useful for foundation or formal planting.

1½ to 2 ft., XXX	$1.75
2 to 2½ ft., XXX	2.25

HINOKI, DWARF (C. obtusa nana). The very dwarf variety with interesting gnarled looking foliage; dark green. Excellent for rock gardens.

15 to 18 in., XXX	$2.25
18 to 24 in., XX	3.00
2 to 2½ ft., XX	3.50
2½ to 3 ft., XX	4.00
3 to 3½ ft., XX	5.00

Andorra Juniper (See page 6)

Ashford Juniper (See page 6)

PLUME (C. pisifera plumosa). This is the most popular one of the Cypresses and one of the most useful Evergreens. Very graceful, plumelike fronds of green foliage. It is a very large grower but should be kept in bounds and made to retain its youthful beauty by shearing at regular intervals. Because it needs shearing, it is not good for lawn specimen use.

2½ to 3 ft., XXX	$3.00	4 to 4½ ft., XXX	$5.00
3 to 3½ ft., XXX	3.50	4½ to 5 ft., XXX	6.00
3½ to 4 ft., XXX	4.00		

PLUME, GOLDEN (C. p. plumosa aurea). Gold-tipped form of the Plume. Same plant except in color.

2½ to 3 ft., XXX	$3.00	3 to 3½ ft., XXX	$3.50

SAWARA (C. pisifera). Similar to the Plume. A large growing tree, fine for screens and backgrounds, as well as for foundations. Although the foliage is not as soft and fine in texture as that of the Plume, the Sawara is a better plant when its juvenile days are over and the years creep upon it.

2½ to 3 ft., XXX	$3.00	4 to 4½ ft., XXX	$5.00
3 to 3½ ft., XXX	3.50	4½ to 5 ft., XXX	6.00
3½ to 4 ft., XXX	4.00	5 to 6 ft., XXX	7.00

SAWARA, GOLDEN (C. p. aurea). Gold-tipped variety of the Sawara.

3½ to 4 ft., XXX	$3.50	5½ to 6 ft., XXX	$ 7.50
4 to 4½ ft., XXX	4.50	5½ to 6 ft., XXXX	8.50
4½ to 5 ft., XXX	5.50	6 to 7 ft., XXXX	10.00
5 to 5½ ft., XXX	6.50		

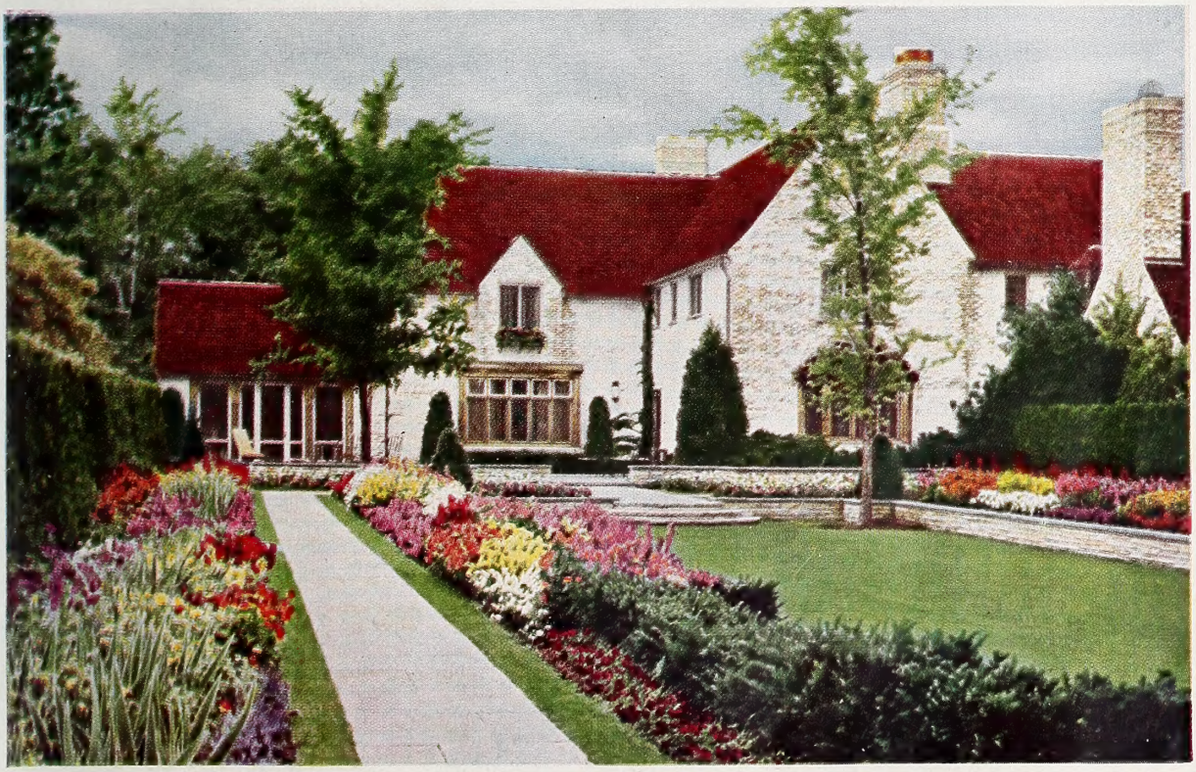
SILVER or MOSS (C. p. squarrosa veitchi). The striking silver tint and lovely fine texture of this Evergreen make it almost a universal favorite. It is soft and "fluffy", a delight to the touch and to the eye. It is irregular and finally becomes open if not sheared at least occasionally. Regular shearing makes it a nonpareil specimen for foundation and formal work.

1½ to 2 ft., XXX	$2.00	3½ to 4 ft., XXX	$5.00
2 to 2½ ft., XXX	2.50	4 to 4½ ft., XXX	6.00
2½ to 3 ft., XXX	3.25	4½ to 5 ft., XXX	7.50
3 to 3½ ft., XXX	4.00		

THREAD-BRANCHED CYPRESS (C. p. filifera). A broadly pyramidal slow growing variety with foliage in gracefully drooping threads. This one will stay in good condition and grow not too large without shearing for years, but its beauty is enhanced and its eventual large size is retarded by light shearings.

2½ to 3 ft., XXX	$3.00	3½ to 4 ft., XXX	$4.50
3 to 3½ ft., XXX	3.50	4 to 4½ ft., XXX	6.00

Norway Spruce (See page 4)



Proper Planning

IS IMPERATIVE

Have us to design the entire layout of your grounds. Our distinctive natural color plans or blueprints showing the results of careful study and planning to get the most beauty and utility your space can afford are available for a reasonable fee; or the cost can be included in the contract price for the job. Call on us; no obligation is incurred in having one of our landscape designers talk the proposition over with you.

Canadian Hemlock (See page 4)

Foliage and Color the

JUNIPERS, UPRIGHT

These are especially adapted to the southern climate, although they are also hardy against cold and may be planted in any exposure. They respond to clipping readily and may be kept in bounds and in excellent form thereby.

The foliage is of small needles, some of which are sharp pointed similar to that of Native Red Cedar, which is a Juniper.

ASHFORD JUNIPER (Juniperus communis ashfordi). One of the finest slim-growing varieties, dense and rust resistant.

2 to 2½ ft., XXX	$2.25
2½ to 3 ft., XXX	2.75
3 to 3½ ft., XXX	3.50
3½ to 4 ft., XXX	4.00
4 to 4½ ft., XXX	5.00
4½ to 5 ft., XXX	6.00

BURK'S SILVER (Juniperus virginiana burki). This is the finest Blue Cedar or Juniper we have ever found after experimenting with a number of varieties. The color is a beautiful silvery tint the year around; the plant is a vigorous grower but it can be kept dense by shearing without difficulty and the foliage does not burn out on the branches near the ground. We have no hesitancy in recommending "Burki" for use wherever a handsome large Evergreen of silvery-blue color is desired.

4 to 5 ft., XXX	$5.00
5 to 6 ft., XXX	6.00
6 to 7 ft., XXX	7.50

CANAERT (Juniperus virginiana canaerti). This Juniper resembles the native Red Cedar but its foliage has a distinctive bright green color and the growth is not so rapid. The "Canaerti" is very highly prized by those who are fortunate enough to have it.

4 to 5 ft., XXX	$6.00
5 to 6 ft., XXX	7.00

ENGLISH (Juniperus communis). A very fine, tall, broad grower, with blue-green foliage. Like the other Junipers, "English" retains a good color during the winter. It is excellent for clipped hedges as well as for accent and foundation planting.

3½ to 4 ft., XXX	$3.50
4 to 4½ ft., XXX	4.50
4½ to 5 ft., XXX	5.50

ENGLISH, COLUMNAR (J. c. columnaris). This is a slim growing type of the English Juniper described above. It was discovered in Howard-Hickory nurseries.

4 to 4½ ft., XXX	$3.50
4½ to 5 ft., XXX	4.50
5 to 6 ft., XXX	5.50
6 to 7 ft., XXX	7.00

IRISH EXCELSA (J. c. hibernica excelsa). This variety is most distinctive; as nearly perfect in finish, texture, and outline as a plant could be. It is far superior in appearance to ordinary Irish Juniper but has its color and its needle-like form. A Howard-Hickory discovery.

2 to 2½ ft., XXX	$2.50
2½ to 3 ft., XXX	2.75
3 to 3½ ft., XXX	3.25
3½ to 4 ft., XXX	4.00
4 to 4½ ft., XXX	5.00

STARR (J. c. starri). A slender columnar type of Juniper whose branches and twigs grow distinctly erect and cling closely to the body of the plant, giving it a distinctive and striking appearance. Discovered in Howard-Hickory nurseries.

6 to 7 ft., XXX	$7.00
7 to 8 ft., XXX	8.00

SWEDISH (J. c. suecica). A slow growing variety with beautiful light green, almost golden tips in winter.

2 to 2½ ft., XXX	$2.50
2½ to 3 ft., XXX	3.00
3 to 3½ ft., XXX	3.50
3½ to 4 ft., XXX	4.00

SYLVESTRIS (J. japonica sylvestris). An informal picturesque type, fairly large growing. Fine winter color of blue-green.

3 to 4 ft., XXX	$3.50
5 to 6 ft., XXX	5.50

WEEPING (J. c. oblonga pendula). The weeping form of English. The ends of all its branches are pendulous and hang down around the plant, giving it a very graceful appearance.

3 to 3½ ft., XXX	$3.50
3½ to 4 ft., XXX	4.25
4 to 4½ ft., XXX	5.00
4½ to 5 ft., XXX	6.00

JUNIPERS, SPREADING

ANDORRA (J. depressa plumosa). One of the new spreaders that grows well. This plant has soft fine foliage of a purplish green hue that deepens in winter. It forms a mat close to the ground.

2 to 3 ft., XX	$2.00
3 to 4 ft., XX	3.00

PFITZER'S (J. c. pfitzeriana). This is the all-popular spreading Juniper, a very vigorous and large grower, attaining a third as much height as spread.

12 to 15 in., XXX	$1.50
15 to 18 in., XXX	1.75
1½ to 2 ft., XX	2.50
2 to 2½ ft., XXX	3.25
2½ to 3 ft., XXX	4.25
3 to 4 ft., XXX	5.00

SAVIN (J. sabina). A beautiful textured, dark green, medium growing variety. Second only to Pfitzer's.

2 to 3 ft., XXX	$2.50
3 to 4 ft., XXX	3.50
4 to 5 ft., XXX	5.00

Our Reputation

WAS BUILT ON

QUALITY PRODUCTS
QUALITY SERVICE
SATISFIED CUSTOMERS

While holding to that reputation, we have succeeded in gaining another for reasonable prices.

White Pine (See page 7)

A Block of Pfitzer and Savin Juniper—Generous Spacing Permits Normal Development

Year Around – EVERGREENS

PINE

WHITE (Pinus strobus). Native to our mountains, this tree is one of the most handsome, with its soft bluish green foliage, its denseness when young, and picturesqueness when old.

2 to 3 ft., XXX	$ 2.50	6 to 7 ft., XXX	$ 6.50
3 to 4 ft., XXX	3.25	7 to 8 ft., XXX	8.00
4 to 5 ft., XXX	4.00	8 to 9 ft., XXX	10.00
5 to 6 ft., XXX	5.00	9 to 10 ft., XXX	12.50

YEW

YEW, PLUM (Cephalotaxus fastigiata). Erect Evergreen with Yew-like foliage. Exceedingly slow growing, this plant is a small dark column for many years. It is difficult to transplant but once established, it lives to a grand old age, at which time it broadens out and becomes rather informal. It is very distinctive, quite useful in the formal garden or foundation planting, and is well worth its cost.

2 to 2½ ft., XXX	$3.00	3½ to 4 ft., XXX	6.50
2½ to 3 ft., XXX	4.00	4 to 4½ ft., XXX	8.00
3 to 3½ ft., XXX	5.00		

How to Select Evergreens

GROUP 1

The Evergreens in this group are alike only in their general shape or outline. Each has its own characteristics. Most of these varieties are adaptable for specimen plantings on the lawn, massing in groups, or for screen plantings.

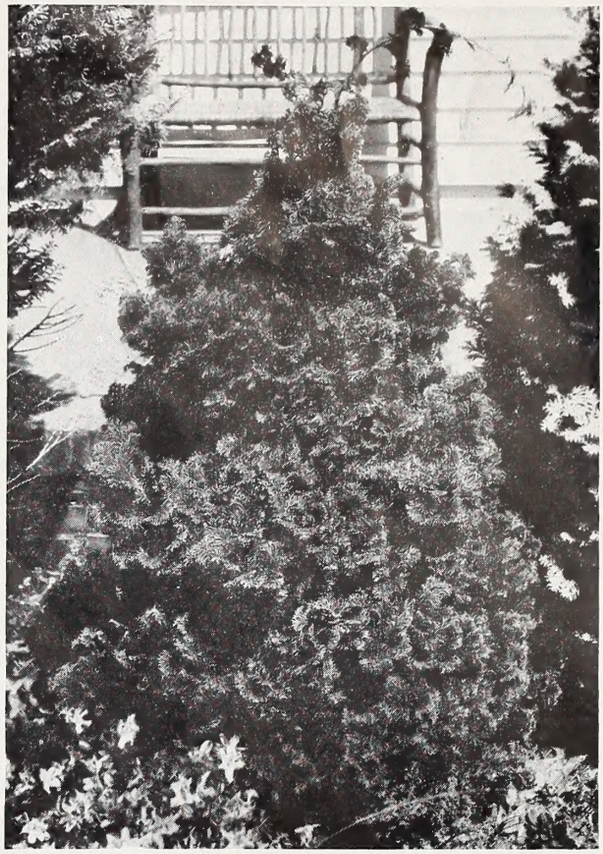
The height shown opposite each variety indicates the size the tree can be expected to attain under favorable conditions within twenty years after planting a five-foot plant.

Cryptomeria	40 ft.	Hemlock	25 ft.
Chinese Fir	40 ft.	Norway Spruce	30 ft.
Deodara Cedar	40 ft.	White Pine	35 ft.

GROUP 2

The Evergreens listed in this group are all medium-height growers suitable for backgrounds and foundation plantings. They are useful to give height at corners and accent at each side of a doorway, gateway or garden entrance. They are also used for screen plantings, clipped hedges, and informal groupings. The height indicated here shows anticipated size after a three-foot plant has been growing for from five to ten years.

Arbor-Vitae, American	9 ft.	Cypress, Sawara	9 ft.
Arbor-Vitae, Baker's	8 ft.	Cypress, Golden Sawara	9 ft.
Arbor-Vitae, Compacta	7 ft.	Cypress, Silver Moss	8 ft.
Arbor-Vitae, Daly Nana	6 ft.	Cypress, Thread-Branched	7 ft.
Arbor-Vitae, Chinese	10 ft.	Juniper, Burk's	12 ft.
Arbor-Vitae, Excelsa	7 ft.	Juniper, Cannarti	8 ft.
Cypress, Cripps' Golden	6 ft.	Juniper, English	8 ft.
Cypress, Hinoki	8 ft.	Juniper, Swedish	6 ft.
Cypress, Hinoki, Dwarf	5 ft.	Juniper, Sylvestris	8 ft.
Cypress, Plume	8 ft.	Juniper, Weeping	8 ft.
Cypress, Golden Plume	8 ft.		



Dwarf Hinoki Cypress (See page 5)

GROUP 3

Upright columnar varieties for accent purposes and formal effects in the foundation or garden planting.

Height shows anticipated growth within five to ten years after planting a three-foot plant.

Arbor-Vitae, Pyramidal	9 ft.	Juniper, Irish Excelsa	8 ft.
Juniper, Ashford	8 ft.	Juniper, Starr	9 ft.
Juniper, Columnar, English	9 ft.	Yew, Plum	4 ft.
Juniper, Irish	8 ft.		

GROUP 4

In the family of Evergreens there are many fine dwarf varieties which grow more or less round or globular. These are very useful for foundation planting, either by themselves or in front of taller-growing varieties listed above.

Sizes show anticipated height and breadth five to ten years after planting a two-foot plant.

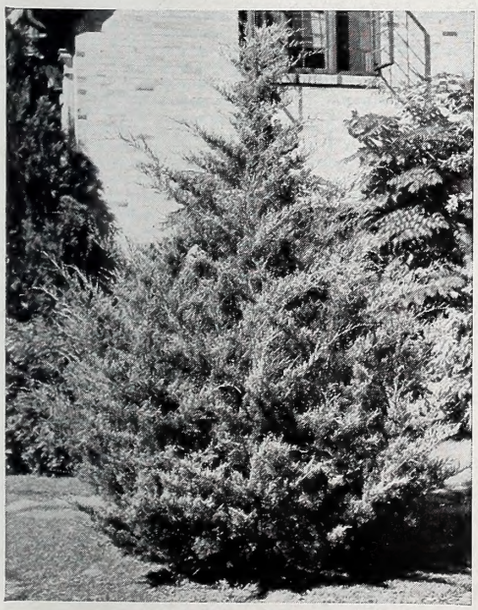
Arbor-Vitae, Berckmann's Golden	4 ft.	Arbor-Vitae, Globe	3½ ft.
Arbor-Vitae, Berckmann's Globe	3½ ft.	Arbor-Vitae, Hovey's	5 ft.
Arbor-Vitae, Bonita	4 ft.	Cypress, Cripps' Golden	4 ft.

GROUP 5

The creeping varieties of Juniper are at home on slopes where they can spread out at will or wherever a low carpet of foliage is desirable.

Size shows anticipated spread five to ten years after planting a three-foot plant.

Juniper, Andorra ..... 6 ft.



Burk's Silver Juniper

GROUP 6

The Evergreens in this group constitute an intermediate stage between creeping Juniper and upright growers. All are dwarf growers and consequently make desirable plants for foundation planting.

Sizes show anticipated spread five to ten years after planting a two-foot plant.

Juniper, Pfitzer's ..... 7 ft.
Juniper, Savin ..... 5 ft.

REASONABLE PRICE

Our policy is to sell our products for the lowest possible price. By putting them within reach of the average home owner, we increase our volume of business to such an extent that low prices are possible.

Nandina Domestica (See page 10)
Pfitzer Juniper (See page 6)
Plume Cypress (See page 5)

Broadleaved Evergreens

This group of Evergreen shrubs is increasing in popularity every day, because most of them will withstand hotter, drier, and other more unfavorable conditions than the "Cedar-type" Evergreens, and because the foliage and forms produce a restful dignified effect; the flowers and berries interesting color.

All Broadleaved Evergreens are Balled and Burlapped (B. & B.), except the sizes of Abelia marked N. R.

Abelia Grandiflora

ABELIA (Abelia grandiflora). Medium height shrub with small attractive foliage and deservedly popular, because it is almost the only Evergreen shrub that blooms all summer. Flowers are Arbutus-like, white with faint pinkish tint and slightly fragrant. Excellent for foundation, mass, and somewhat informal hedges.

1½ to 2 ft., XX, N. R.	$0.75
2 to 3 ft., XXX, N. R.	1.00
2 to 3 ft., XXX, B&B	1.35
3 to 4 ft., XXX, B&B	1.75
4 to 5 ft., XXX, B&B	2.50

Firethorn, Laland (See page 9)

ABELIA, EDWARD GOUCHER. This is an excellent new variety of an old favorite shrub, and one which we think will almost displace Abelia grandiflora in time. The flowers of Edward Goucher are a beautiful shade of deep pink. The foliage is somewhat lighter in color and smaller in size, and the plant is slower and more spreading in growth than grandiflora. Otherwise the characteristics are very similar. We recommend it and cannot praise it too highly.

1½ to 2 ft., XXX, B&B	$2.00

AUCUBA, GOLDEN; GOLD DUST PLANT (Aucuba jap. aurea maculata). Large green leaf, mottled with bright golden spots. Green bark. One of the very best plants for shady places. Large clumps of bright red berries on older plants. Ultimate size of 7 to 8 feet under favorable conditions.

1½ to 2 ft., XX	$2.00
2 to 2½ ft., XX	3.00

AUCUBA, GREEN (Aucuba japonica). Similar to above in every way except leaves are solid green.

1½ to 2 ft., XX	$2.00
2 to 3 ft., XX	3.00
3 to 4 ft., XX	4.00

AZALEA

Azaleas require a cool, moist, but well drained location in loose, acid soil, well provided with humus. Order Peat Moss and Aluminum Sulphate to condition the soil and provide a mulch in the Azalea bed. (See back of Order Blank).

AZALEA, HARDY FIREFLY. Single flowers of a most brilliant scarlet. Good grower and hardy. Of upright habit, it does not make as dense a shrub as other varieties.

12 to 15 in., XX	$2.00
15 to 18 in., XX	2.50

MACRANTHA. This variety makes a compact shrub. Its beautiful, soft, rose-red blooms come about June first, thus prolonging the sensational Azalea season.

12 to 15 in., XXX	$2.00

A. KAEMPFERI HYBRID

CARMEN. The Kaempferi Hybrids are hardy against cold and are large growing plants with large flowers of gorgeous shades of color. Carmen is a soft pink.

15 to 18 in., XXX	$2.50

A. KURUME VARIETIES

AMOENA. Very dwarf plant, bearing minute shiny green foliage. Grows broader than tall. The flowers are smaller than any of the other varieties listed but the plant is literally covered with them; pinkish purple.

8 to 10 in., XXX	$1.00
10 to 12 in., XXX	1.50
12 to 15 in., XXX	2.00
15 to 18 in., XXX	2.50

HINODEGIRI. The great favorite of all the Azaleas. Excellent foliage, compact growth; brilliant fiery red blossoms make this plant in full bloom a sight to be remembered.

8 to 10 in., XXX	$1.25
10 to 12 in., XXX	1.75
12 to 15 in., XXX	2.50

BARBERRY

BARBERRY, THREE-SPINE (Berberis triacanthophora). A very handsome really evergreen shrub with small spiny light green leaves and dense compact growth as broad as tall. Slow growing and informal in appearance, it is a gem for foundation planting.

15 to 18 in., XXX	$2.00
1½ to 2 ft., XXX	2.75
2 to 2½ ft., XXX	3.50
2½ to 3 ft., XXX	4.50

BARBERRY, WINTERGREEN (Berberis juliana). Larger leaves than the Three-Spine and very dark green. Stiffer branches but equally as handsome and of similar growth.

1½ to 2 ft., XXX	$2.75
2 to 2½ ft., XXX	3.50

Euonymus, Glossy or Patens, as Shrub (see page 9), and as Hedge (see Hedge Plants, page 19)

Why build costly fences which decay and require paint when you can plant an attractive shrubbery border or hedge of flowering shrubs or evergreens for less money? All undesirable views should be screened out with planting, and a border around the entire landscape gives a feeling of unity and that the place is the home of a private family.

Increasingly Popular

BOXWOOD

AMERICAN (Buxus sempervirens). Comparatively rapid growth, having a longer leaf than that of Old English Box, and less dense in habit. A great favorite in southern gardens.

15 to 18 in., XXX	$ 2.00
18 to 21 in., XXX	2.50
21 to 24 in., XXX	3.00
24 to 27 in., XXX	4.00
2½ to 3 ft., XXX	8.00
3 to 3½ ft., XXX	10.00
3½ to 4 ft., XXX	14.00

Larger sizes quoted on request.

OLD ENGLISH DWARF (Buxus semper. suffruticosa). The real dwarf box. The most popular edging material for walks, formal beds and other designs.

6 to 8 in., XXX	$0.75
8 to 10 in., XXX	1.00

Larger selected specimens priced individually.

ORIENTAL (Buxus japonica). This variety is a rapid grower, light green in color, and trims easily into formal shapes, hedges, etc.

1½ to 2 ft., XXXX	$2.50
2 to 2½ ft., XXXX	3.50

ELAEAGNUS

ELAEAGNUS (E. pungens reflexa). Oleaster or Russian Olive. A large rapid growing shrub, as broad as tall. Withstands sun, shade, and roots. Interesting foliage, silver under side, brownish mottled above. **Very fragrant flowers** in the fall. Reddish brown fruits in winter. Graceful long shoots arch to the ground.

2 to 2½ ft., XXX	$2.50
2½ to 3 ft., XXX	3.00
3 to 4 ft., XXX	4.00
4 to 5 ft., XXX	6.00

EUONYMUS

GLOSSY WINTERCREEPER (E. carrierei). A low shrub with ascending and spreading branches, having red and orange berries. Very similar to Patens below except it is more spreading and the leaves are smaller and more evergreen than Patens.

15 to 18 in., XXX	$1.25
1½ to 2 ft., XXX	2.00

PATENS (E. kiautschovicus). This is one of the choicest plants we offer, as it is a good medium grower, sensational in spring with its new light green leaves and in fall with its red and orange berries. Often loses foliage in winter. We have never seen it attacked by scale.

15 to 18 in., XXX	$1.25
1½ to 2 ft., XXX	1.75

COTONEASTER

COTONEASTER, WEEPING (C. francheti). An interesting shrub with good silver foliage on branches that bend gracefully toward the ground and bear red berries in the fall and winter. This is a very outstanding shrub.

2 to 3 ft., XXX	$3.00
3 to 4 ft., XXX	4.00
4 to 5 ft., XXX	5.00

Ligustrum Japonicum (See page 10)

Three-Spine Barberry (See page 8)

Wax-Leaved Ligustrum (See page 10)

FIRETHORN (Pyracantha)

Firethorns should be cut back heavilw when transplanted, especially if moved in the fall and winter. Spring planting is preferable.

CHINESE (P. yunnanensis). This Yunnan Firethorn is a gorgeous sight all winter long with its profusion of bright red berries and green foliage covering every branch every year. It is an immense shrub, growing rapidly, equally as broad as tall. It is tender to cold and winter-kills in climates colder than Hickory, N. C.

2 to 3 ft. spread, XXX	$2.50	4 to 5 ft. spread, XXX	$7.50
3 to 4 ft. spread, XXX	4.00		

GIBBS' (P. yunn. gibbsi). A yellow berried form of the Chinese Pyracantha.

3 to 4 ft. spread, XXX	$4.00	5 to 6 ft. spread, XXX	$10.00
4 to 5 ft. spread, XXX	6.00		

LALAND (P. coccinea lalandi). A picturesque large and fast erect grower, being one of the most showy plants in the early fall, with its great abundance of orange berries. White flowers in spring and attractive evergreen foliage in winter make this plant very desirable the year round.

2 to 3 ft., XX	$2.50	4 to 5 ft., XX	$4.00
3 to 4 ft., XX	3.00	5 to 6 ft., XX	5.00

SCARLET (P. coccinea). This Firethorn is hardy against cold, grows broad, dense and close to the ground. The berries are red and are retained longer than Laland.

2 to 3 ft., XXX	$2.50

GARDENIA

GARDENIA FLORIDA (Cape Jessamine). The old-fashioned southern Evergreen shrub with large shiny green leaves; white, waxy roselike flowers that are very, very fragrant. You can raise your own Gardenia flowers from this favorite shrub south of a line extending approximately from Charlotte, N. C., to Norfolk, Va., without giving winter protection. In colder regions winter protection is necessary.

1½ to 2 ft., XXX	$2.50

Gardenia Florida

Azalea (See page 8)

HOLLY (Ilex)

BURFORD (Ilex cornuta burfordi). A new creation and, in our opinion, the finest hardy broad-leaved Evergreen in existence. Glossy bright green foliage on a compact shrub is enough in itself, but this plant also bears a profusion of large red berries as well. It is difficult to transplant, especially if moved in the fall, but the outstanding attractiveness of this plant is worth the risk of moving it.

1½ to 2 ft., XXX	$ 3.00	2 to 2½ ft., XXXX	$ 5.00
2 to 2½ ft., XXX	4.00	2½ to 3 ft., XXXX	6.50
2½ to 3 ft., XXX	5.00	3 to 3½ ft., XXXX	8.00
3 to 3½ ft., XXX	6.50	3½ to 4 ft., XXXX	10.00
3½ to 4 ft., XXX	8.00	4 to 4½ ft., XXX	10.00
4 to 4½ ft., XX	8.00	4½ to 5 ft., XXX	12.50
4½ to 5 ft., XX	10.00		

CRENATA, Little-Leaf (Ilex crenata microphylla). A very fine, hardy Evergreen with small Boxwood-like foliage and black berries. It is most valuable for foundation planting, as it has such a good texture and winter green, and can be kept in bounds readily by pruning. Sheared plants resemble Boxwood, in place of which it is often used, as it is practically free of insect pests and diseases.

15 to 18 in., XX	$1.50	15 to 18 in., XXX	$2.00
1½ to 2 ft., XX	2.00	1½ to 2 ft., XXX	2.50
2 to 2½ ft., XX	2.50	2 to 2½ ft., XXX	3.50

CRENATA, ROUND-LEAF (I. c. rotundifolia). This variety has leaves that are more nearly round than Little-Leaf and grows broader, sometimes broader than tall. If kept sheared, it is a beauty for formal uses.

15 to 18 in., XX	$1.50	15 to 18 in., XXX	$1.75
1½ to 2 ft., XXX	2.50	1½ to 2 ft., XXXX	3.50
2 to 2½ ft., XXX	3.50	2 to 2½ ft., XXXX	5.00

JASMINE

JASMINE, FLORIDA (Jasminum floridum). A most graceful shrub of low spreading habit, bearing small, yellow buds all summer and holding the attractive little leaves in mild winters.

2 to 3 ft., XXX	$1.50	3 to 4 ft., XXX	$2.00

Burford Holly

LAUREL

CHERRY (Laurocerasus caroliniana). Upright, evergreen shrub with light green foliage, about two inches in length. Rather open growth if not pruned. A dense and formal plant can readily be obtained by occasional clipping. A fast grower.

3 to 3½ ft., XX	$2.75
3½ to 4 ft., XX	3.50

MOUNTAIN (Kalmia latifolia). The native species. Beautiful pinkish blooms in spring. Hardy against cold. Requires a cool, moist, but well-drained location in acid soil.

1½ to 2 ft., XXX	$2.00
2 to 2½ ft., XXX	3.00

SCHIPKA (Laurocerasus schipkaensis). A dwarf variety of the English Laurel, with smaller foliage and more hardy against cold. An excellent slow growing plant with a glossy bright green color on stems and leaves, holding the color well during winter. The leaves are approximately three inches long by nearly half as wide. The shrub grows broad with spread exceeding its height.

15 to 18 in., XXX	$2.00

LAURESTINA

LAURESTINA (Viburnum tinus). A very beautiful southern shrub with small leaves and white flowers in flat clusters in winter or early spring. Not hardy in climates colder than Hickory.

1½ to 2 ft., XXX	$2.00
2 to 2½ ft., XXX	3.00
2½ to 3 ft., XXX	4.00

LONICERA

LONICERA NITIDA. A dainty little Evergreen, dwarf and shapely, as broad as tall with tiny leaves smaller than Boxwood. Keep the old wood, which may winterkill, cut out each spring, and the bush is a beauty in that spot where you want something refined.

12 to 15 in., XXX	$1.25

Little Leaf Crenata Holly

LIGUSTRUM

JAPONICUM (Ligustrum japonicum). A very rapid grower with large leaves. Very useful for mass and background planting. Blue-black berries in the fall.

3 to 4 ft., XXX	$1.00
4 to 5 ft., XXX	1.25
5 to 6 ft., XXX	1.50
6 to 7 ft., XXX	2.00

JAPONICUM, LARGE LEAF (L. j. macrophyllum). Grafted. Similar to above except larger and more handsome foliage.

3 to 4 ft., XXX	$1.50
4 to 5 ft., XXX	2.00
5 to 6 ft., XXX	2.75
6 to 7 ft., XXX	4.00

WAX-LEAVED (L. lucidum). This popular plant is one of the most useful Evergreens we offer, as well as one of the most beautiful. Dark, waxy green leaves, holding in the most severe winter weather here. A vigorous plant that will grow almost anywhere.

1½ to 2 ft., XXX	$2.00
2 to 2½ ft., XXX	2.50
2½ to 3 ft., XXX	3.25

WAX-LEAVED, ERECT (L. lucidum erecta). A taller and less spreading variety of Lucidum, with branches ascending.

2 to 2½ ft., XXX	$2.50
2½ to 3 ft., XXX	3.25
3 to 3½ ft., XXX	4.00

WAX-LEAVED, REPANDENS (L. lucidum repandens). An attractive new variety with leaves slightly curved at the margins, giving a slightly crinkled appearance. A bushy grower, somewhat more handsome than regular Wax-Leaved Lucidum.

1½ to 2 ft., XXX	$2.25
2 to 2½ ft., XXX	3.00
2½ to 3 ft., XXX	4.00

Holly Leaf Osmanthus

NANDINA

NANDINA, domestica (Heavenly Bamboo of China). This reedlike plant deserves its great popularity for one reason, if no other—its wonderful profusion of red berries in great clusters, persisting all winter. Also, the foliage turns red in winter, adding to the brilliance. Vigorous grower in almost any location, although sunshine is needed for best color. Plant them in clumps of two or more for best results in berrying.

15 to 18 in., XX	$1.00
18 to 24 in., XX	1.50
2 to 2½ ft., XX	2.00
2½ to 3 ft., XX	2.50
15 to 18 in., XXX	1.50
18 to 24 in., XXX	2.00
2 to 2½ ft., XXX	2.50
2½ to 3 ft., XXX	3.50

OSMANTHUS

FORTUNEI. Tea Olive. A very handsome shrub with thick dark green spiny foliage of large size, bearing fragrant white blossoms in the fall when an old plant.

1½ to 2 ft., XXX	$2.75
2 to 2½ ft., XXX	3.25

HOLLY-LEAVED (Osmanthus aquifolium). A slow growing bush with leaves like dark green Holly. Will stand difficult situations well. Good for shady places. Old plants bloom with an abundance of fragrant white flowers in the fall. It is one of the hardiest of the Tea Olives. One of the most beautiful broad-leaved Evergreens, especially after having been pruned back occasionally to cause a dense growth.

1½ to 2 ft., XXX	$2.50
2 to 2½ ft., XXX	3.00
2½ to 3 ft., XXX	4.00
3 to 4 ft., XXX	5.00

PHOTINIA

EVERGREEN (P. serrulata). A large growing shrub, attractive because of its large crinkly serrated leaves that are red when they come from the bud like a bloom in the spring, later turning a dark bronzy green; and for its profusion of red berries on the old plants. Good grower in almost any soil and in difficult situations.

2 to 3 ft., XX	$3.00
3 to 4 ft., XX	4.00

RHODODENDRON

CATAWBA (Rhododedron catawbiense). The showy purple Rhododendron, medium in growth and in size of foliage. Requires a cool, shady, moist, but well-drained location in light, acid soil, with a good mulch of Peat Moss or other substitute around the plant.

1½ to 2 ft., XX	$3.00
2 to 2½ ft., XX	3.75

VIBURNUM

BURKWOODI (V. burkwoodi). This recent introduction is considered by many to be superior to the highly prized Viburnum Carlesi because of its tendency to be evergreen. Otherwise it is very similar to Carlesi whose flowers and foliage are illustrated on page 14. Blooms in the spring.

1½ to 2 ft., XX	$3.00
2 to 3 ft., XX	4.00

Howard-Hickory SHADE TREES

With Straight Trunks, Well-Branched Tops; and Most Important, Good Roots to Make Them Grow

THOSE NECESSITIES FOR SHADE AND LANDSCAPE EFFECT, to cast shadows, enframe, furnish background, screen, make great masses.

A residential section without shade trees is indeed a sad aspect. Why not see to it that your town has them on all possible streets?

A building lot or sub-division without trees is hard to sell. Invest in trees and sell at a profit.

WE MOVE BIG TREES. Ask us about it. We can furnish trees up to 35 feet tall and 10 inches in caliper (cal.), which is the diameter of the trunk six inches above the ground. Why wait years for small trees to grow and produce the shade so badly needed now? We can save you many years, at a small cost per annum.

ASH, WHITE (Fraxinus americana). Handsome tree with good foliage of compound leaves; growing rapidly and attaining over 80 feet. White Ash has grown in favor with us greatly in the past few years, and we now consider it the very finest of the faster growing trees. The foliage is good and clean, and both the young trees and the old are graceful and attractive. It moves readily and there is hardly any set-back from transplanting.

10 to 12 ft., 1½ to 2 in. cal. **$4.00**
12 to 14 ft., 2 to 2½ in. cal. **5.00**
14 to 16 ft., 2 to 2½ in. cal. **$6.00**

BIRCH, Cut-Leaved, Weeping (Betula alba pendula laciniata). A very graceful, slender tree with white bark and weeping branches. The leaves are attractive with deeply cut lobes. This is perhaps the most attractive of the Birches, which are known as "The Ladies of the Forest."

6 to 8 ft., XX **$3.50**

CYPRESS, BALD (Taxodium distichum). A most unusual tree with its light brown bark and narrow, pale green leaves. The foliage appears feathery and the tree grows into a narrow pyramid, both of which characteristics give it a very distinctive appearance. Native to swamps, it also grows on upland.

5 to 6 ft., B&B **$3.50**
6 to 8 ft., B&B **4.50**
8 to 10 ft., B&B **$6.00**
10 to 12 ft., B&B **7.50**

ELM, AMERICAN (Ulmus americana). This tree has long been associated with things American, and is looked upon as being the typical American shade tree. The usual vase shape of the tree with high arching branches, makes it especially suitable for street and avenue planting. However, the surface roots may in time cause sidewalks to crack. It grows fairly rapidly to a height of 60 or 80 feet, and has as much spread. It is much to be preferred over the highly advertised Chinese Elm.

6 to 8 ft. **$2.00**
8 to 10 ft., 1¼ to 1½ in. cal. **3.00**
10 to 12 ft., 1½ to 2 in. cal. **$4.00**

ELM, CHINESE (Ulmus pumila), Siberian Elm. Called Greased Lightning on account of its rapid growth, said to be the fastest on earth. Rather crooked growth when young. In many sections, an insect has begun to prey on this tree, causing severe damage to the foliage, and therefore requiring it to be sprayed with Arsenate of Lead. The tree will not grow fast on poor soil or in areas from which the topsoil has been removed; but given a filled or fertile soil, and freedom from the insect, it grows with surprising rapidity and makes a very pretty tree.

6 to 8 ft. **$1.50**
8 to 10 ft. **2.25**
10 to 12 ft., 1¼ to 1½ in. cal. **3.00**
10 to 12 ft., 1½ to 2 in. cal. **$4.00**
10 to 12 ft., 2 to 2½ in. cal. **5.00**
10 to 12 ft., 2½ to 3 in. cal. **7.50**

GUM, SWEET (Liquidambar styraciflua). A beautiful pyramidal tree of symmetrical growth. Star-shaped leaves are a gorgeous crimson in the fall.

8 to 10 ft., 1½ to 2 in. cal. **$3.00**
12 to 14 ft., 3 to 3½ in. cal. **9.00**
14 to 16 ft., 3½ to 4 in. cal. **$12.50**
14 to 16 ft., 4 to 5 in. cal. **17.50**

(We recommend Sweet Gum to be B&B at double above prices.)

LINDEN, Little Leaf (Tilia cordata). A refined tree, with clean, glossy, heart-shaped leaves, growing to a height of 50 or 60 feet into the dense, formal shape of a pyramid. It is not fast growing but it is permanent, and one of the finest of all shade trees.

6 to 8 ft., 1¼ to 1½ in. cal. **$3.50**
8 to 10 ft., 1½ to 2 in. cal. **4.50**
8 to 10 ft., 2 to 2½ in. cal. **5.50**

MAGNOLIA. (See Flowering Trees.)

White Ash

MAPLE, NORWAY (Acer platanoides). Of wide-spreading habit, the Norway makes a round-headed tree, very dense, thus affording maximum shade for any given size. The leaves are very large, rich dark green, yellow in the fall.

5 to 6 ft. **$1.75**
6 to 7 ft. **$2.00**

MAPLE, SUGAR (A. saccharum). Tall growing with ascending branches. Gorgeous fall coloring of red and orange foliage. Fairly rapid grower. Probably no finer shade tree in the upper section of North Carolina and Virginia.

6 to 7 ft. **$1.50**
7 to 8 ft. **$2.00**

MAPLE, SCHWEDLER'S (A. platanoides schwedleri). A gorgeous variety of Norway Maple with the foliage a rich red color in spring and early summer, gradually turning to deep green toward fall.

5 to 6 ft. **$2.50**

OAK, PIN (Quercus palustris). A very graceful tree with pointed top and somewhat drooping branches, making a pyramidal form. Foliage similar to Scarlet or Spanish Oak. The fastest growing Oak and very popular.

6 to 8 ft., 1¼ to 1½ in. cal. **$3.00**
8 to 10 ft., 1½ to 2 in. cal. **3.75**
10 to 12 ft., 1½ to 2 in. cal. **4.50**
10 to 12 ft., 2 to 2½ in. cal. **6.00**
12 to 14 ft., 2 to 2½ in. cal. **7.50**

Larger sizes quoted on request.

OAK, RED (Quercus borealis maxima; formerly Rubra). Very hardy and resistant to disease and pests. One of the largest of the Oaks. Gorgeous red fall color.

6 to 8 ft. **$3.00**
8 to 10 ft. **4.00**
10 to 12 ft., 1½ to 2 in. cal. **5.00**

(We recommend that Red Oak be B&B at double the above prices.)

OAK, SCARLET (Quercus coccinea). Large spreading branches form a round-headed symmetrical top. Leaves are large and their brilliant scarlet fall coloring make this one of the most desirable of the Oaks.

6 to 8 ft., 1½ to 2 in., cal., B&B ..... **$ 6.00**
8 to 10 ft., 1½ to 2 in. cal, B&B **7.50**
10 to 12 ft., 2 to 2½ in. cal., B&B **12.00**
12 to 14 ft., 2½ to 3 in. cal., B&B **20.00**

OAK, WILLOW-LEAVED (Quercus phellos). Small narrow leaf resembling the Willow leaf in shape and size. A large growing tree, rather rapid. Often called Water Oak. Not safe to transplant without balling and burlapping (B&B).

6 to 8 ft., B&B **$3.00**
8 to 10 ft., B&B **5.00**
10 to 12 ft., 1½ to 2 in. cal., B&B **7.50**

Schwedler Maple

POPLAR, LOMBARDY (Populus nigra italica). Strikingly picturesque for its very tall, slender growth. Very rapid grower.

6 to 8 ft. **$1.00**
8 to 10 ft. **1.50**
10 to 12 ft. **2.00**
12 to 14 ft. **3.00**

UMBRELLA TREE, TEXAS (Melia azedarach umbraculiformis). The well-known Umbrella Tree of the South. Purplish flowers in spring and yellow berries in the fall. Dense, umbrella-shaped head.

3 to 4 ft., XXX **$1.00**
4 to 5 ft., XXX **1.50**
5 to 6 ft., XXX **2.50**
6 to 7 ft., 1½ to 2 in. cal. **4.00**
7 to 8 ft., 2 to 2½ in. cal. **5.00**

Hildebran, N. C.—"Every Rose bush you sold me lived and bloomed beautifully this spring and summer, and we have had a profusion of flowers all the while. Thanks and appreciation."

Raleigh, State College Station, N. C.—"We are very pleased with the material received. It arrived in fine shape and will make a fine show on the campus."

Pin Oak

Breath-Taking Beauty

Pink Flowering Dogwood

A HOWARD-HICKORY SPECIALTY

Larger Than Shrubs, They are More Showy

Use Them for Specimens, for Masses and Screens, and for High Spots in the Shrubbery Border

APPLE, FRUITING

Many leading architects like to use large fruiting Apple trees to produce the special landscape effect of an old or informal garden, and even use them in formal gardens to soften the effect. The blossoms are of course very attractive and the fruit is not to be disregarded. Several varieties.

6 to 8 ft., 5 yr. **$3.50**
8 to 10 ft., 5 yr. **5.00**

CHERRY, FLOWERING

This is the tree that has made itself famous everywhere and is so beautiful on Potomac Drive in Washington, D. C. We have some fine specimens of the following forms:

SACRED GATE (Kwanzan) (Prunus serrulata sachalinensis sekiyama). Upright growth of good height. Double flowers resembling deep pink Roses that cover every branch and twig.

4 to 5 ft., XXX ..... **$3.00** **6 to 8 ft., XXX** **$5.00**
5 to 6 ft., XXX **3.75**

WEEPING ROSEBUD CHERRY (Prunus subhirtella pendula). Grafted on straight 5-ft. stems or standards, and weeping from there like an umbrella. Pink blooms, very showy.

5 to 6 ft., standard, XXX **$6.00**

CRABAPPLE, FLOWERING

Of all the beautiful flowering trees, none exceeds the Flowering Crab in a display of gorgeous spring color. Exquisite blossoms literally clothe every branch of the tree. There are many varieties, so one may have the color and hues he prefers. The Howard-Hickory Company has taken special care in selecting some of the most outstanding sorts and is propagating them in large quantities to fill the demand for these unusual trees. Some of the Flowering Crabs are shrubby trees but most of those we offer have a similar habit of growth to a fruiting Apple.

ARNOLD (Malus arnoldiana). Of bushy habit, very large, pinkish rose flowers; the large yellow fruit is very showy.

4 to 5 ft., 3 yr. **$1.50**
5 to 6 ft., 3 yr. **2.00**
6 to 7 ft., 3 yr. **2.50**
6 to 8 ft., 1¼ to 1½ in. caliper **3.50**
8 to 10 ft., 1½ to 2 in. caliper **5.00**

Double above prices for balling and burlapping.

SPECTACULAR TREES

If you are thinking of something colorful and distinctive to plant along your streets, drives, avenues, or for formal or informal orrangements in your yard or garden, consider the Flowering Crabapples. Nothing is more spectacular in the spring. The trees are hardy and easy to grow. We have ten varieties to choose from and enough of them to make special prices for large quantities.

Dr. Donald Wyman, in his book, "Crabapples for America," says, "The Flowering Crabapples are fast becoming the most popular group of ornamental trees in North America."

Redbud

BECHTEL'S (Malus ioensis plena). Large, double, roselike flowers of a beautiful shade of pink, quite fragrant. The tree is of much slower growth than any of the other varieties, which are preferable because of their vigor.

2 to 3 ft., 2 yr. ..... **$1.50** **4 to 5 ft., XXX** **$2.50**
3 to 4 ft., XXX **1.75**

CARMINE (M. atrosanguinea). Same as Floribunda except flowers are a deep purplish red or sanguine color.

4 to 5 ft., 3 yr. **$1.50**
5 to 6 ft., 3 yr. **2.00**
6 to 7 ft., 3 yr. **2.50**
6 to 8 ft., 1¼ to 1½ in. caliper **3.50**
8 to 10 ft., 1½ to 2 in. caliper **5.00**

Floribunda Flowering Crab

CHERRY (M. robusta). Large, pure white, very fragrant flowers. A robust grower.

4 to 5 ft., 3 yr. **$1.50**
5 to 6 ft., 3 yr. **2.00**
6 to 7 ft., 3 yr. **2.50**
6 to 8 ft., 1¼ to 1½ in. caliper . **3.50**
8 to 10 ft., 1½ to 2 in. caliper .. **5.00**

ELY (M. eleyi). Wine-red flowers, red foliage, and red crabapples make the Ely outstanding. Another feature is the unusual vigor and shapeliness of the tree.

4 to 5 ft., 3 yr. **$1.50**
5 to 6 ft., 3 yr. **2.00**
6 to 7 ft., 3 yr. **2.50**
6 to 8 ft., 1¼ to 1½ in. caliper . **3.50**
8 to 10 ft., 1½ to 2 in. caliper .. **5.00**

FLORIBUNDA (M. floribunda). A broad, round-headed, shrubby tree, covering itself in spring with rose-colored buds which open into pinkish white, single flowers.

4 to 5 ft., 3 yr. **$1.50**
5 to 6 ft., 3 yr. **2.00**
6 to 7 ft., 3 yr. **2.50**
6 to 8 ft., 1¼ to 1½ in. caliper . **3.50**
8 to 10 ft., 1½ to 2 in. **5.00**

HOPA (Malus hopi). Another red-leaved, red-flowered variety but one which grows erect without much spread.

4 to 5 ft., 3 yr. **$1.50**
5 to 6 ft., 3 yr. **2.00**
6 to 7 ft., 3 yr. **2.50**
6 to 8 ft., 1¼ to 1½ in. caliper . **3.50**
8 to 10 ft., 1½ to 2 in. caliper .. **5.00**

PARKMAN'S (M. Halliana Parkmani). Deep rose, double-flowering; small brownish red fruit; makes a large shrub or small tree.

4 to 5 ft., 3 yr. **$1.50**
5 to 6 ft., 3 yr. **2.00**
6 to 7 ft., 3 yr. **2.50**
6 to 8 ft., 1¼ to 1½ in. caliper . **3.50**

Double above prices for balling and burlapping.

Flowering Trees

FLOWERING CRABAPPLES—Continued

REDVEIN (M. neidzwetzkyana). Large deep pink flowers and edible red fruit. The bark is reddish and the leaves are tinged with red.

4 to 5 ft., 3 yr.	$1.50
5 to 6 ft., 3 yr.	2.00
6 to 7 ft., 3 yr.	2.50
6 to 8 ft., 1¼ to 1½ in. caliper	3.50
8 to 10 ft., 1½ to 2 in. caliper	5.00
10 to 12 ft., 2 to 2½ in. caliper	6.00

Double above prices for balling and burlapping.

SCHEIDECKER (M. scheideckeri). Semi-double pink flowers of large size. Yellow fruit.

4 to 5 ft., 3 yr.	$1.50
5 to 6 ft., 3 yr.	2.00
6 to 7 ft., 3 yr.	2.50
6 to 8 ft., 1¼ to 1½ in. caliper	3.50

Double above prices for balling and burlapping.

DOGWOOD

DOUBLE WHITE (Cornus florida fl.-pl.). The Double White Dogwood is outstanding because its flowers are of double form, making this plant very interesting and indeed very beautiful.

2 to 3 ft., XXX	$2.50
3 to 4 ft., XXX	$3.50

PINK FLOWERING (Cornus florida rubra). Similar to White Dogwood but the flowers are a beautiful rose-pink.

1½ to 2 ft., XXX	$ 1.50	4 to 5 ft., XXX	$ 5.00
2 to 2½ ft., XXX	2.00	5 to 6 ft., XXX	7.00
2½ to 3 ft., XXX	2.50	6 to 7 ft., XXX	9.00
3 to 3½ ft., XXX	3.00	7 to 8 ft., XXX	11.00
3½ to 4 ft., XXX	3.75		

WHITE (Cornus florida). Native white flowering Dogwood. Do not plant Dogwoods too deep, and see that they get neither too dry nor too wet until they become well established. A good mulch is most advisable.

2 to 3 ft., XXX	$1.00	4 to 5 ft., XXX	$1.50
3 to 4 ft., XXX	1.25	5 to 6 ft., XXX	2.50

FRINGE, WHITE

FRINGE, WHITE (Chionanthus virginica). Granddaddy Greybeard. Sometimes erroneously called White Ash. Large, lacy sprays of white blossoms are very showy.

2 to 3 ft., XXX	$1.50

GOLDEN RAIN TREE

GOLDEN RAIN TREE (Koelreuteria paniculata). A small tree, twenty to thirty feet, with attractive foliage and an abundance of showy Lilac-shaped clusters of yellow flowers in June.

4 to 5 ft., XX	$1.50
5 to 6 ft., XXX	2.00

HAWTHORN

HAWTHORN, COCKSPUR (Crataegus crus-galli). Large shrub or tree to 40 feet. Very decorative with rose-purple flowers; red berries and brilliant orange and scarlet foliage in the fall.

2 to 3 ft., B&B	$1.50
3 to 4 ft., B&B	2.50
4 to 5 ft., B&B	3.50

MAGNOLIA

MAGNOLIA, SOUTHERN (Magnolia grandiflora). The old-fashioned evergreen Magnolia of the South.

2 to 3 ft., XXX	$2.50
3 to 4 ft., XX	3.50
4 to 5 ft., XX	4.50

MAPLE

JAPANESE RED LEAF (Acer palmatum atropurpureum). The true variety that stays red the entire summer. This is a very dwarf tree, rarely exceeding ten feet in height and breadth. The fine textured red foliage is most interesting.

2 to 2½ ft., XXX	$3.00	3 to 4 ft., XXX	$5.00
2½ to 3 ft., XXX	4.00		

JAPANESE (Acer palmatum). Same finely cut foliage as above, except green. A dwarf tree.

3 to 4 ft., XXX	$2.00	4 to 5 ft., XXX	$3.00

MIMOSA

MIMOSA (Albizzia julibrissin). A beautiful tree with graceful feathery foliage and yellowish, white or pink flowers in summer. Quite a favorite. Fragrant and fast growing but not very hardy north of Baltimore.

5 to 6 ft., X	$1.00	8 to 10 ft., XX	$2.50
6 to 8 ft., XX	1.50	10 to 12 ft., XX	4.00

Scheidecker Flowering Crab

PEACH, FLOWERING

DOUBLE FLOWERING (Prunus persica fl.-pl.). A Peach tree covered with blooms like very double Roses. A beautiful tree which attracts much attention in the spring. We are glad to be in position to offer five outstanding colors of the Flowering Peach as follows:

Aurora. A new creation in soft pastel pink.
Burbank. A gorgeous deep pink, newly introduced.
Peppermint Stick. White and red stripes on the same flower.
Red. A brilliant crimson.
White. Snow-white.

PRICES—ALL VARIETIES

3 to 4 ft., XXX	$1.00	5 to 6 ft., XXX	1.75
4 to 5 ft., XXX	1.25		

PLUM, FLOWERING

PLUM, PURPLE-LEAVED (Prunus blireiana). A very ornamental small tree with purple leaves throughout the summer, following a most attractive array of double pink flowers in the spring.

4 to 5 ft., XXX	$1.50	6 to 7 ft., XXX	$2.50
5 to 6 ft., XXX	2.00	8 to 10 ft., 2 to 2½ in. caliper	5.00

REDBUD

REDBUD (Cercis canadensis), Judas Tree. Showy pinkish lavender blooms in spring after Dogwood. No flowering tree is finer to give that naturalistic effect to your grounds or to give vivid color near Dogwood time.

3 to 4 ft., XXX	$1.00	5 to 6 ft., XXX	$2.00
4 to 5 ft., XXX	1.50	6 to 8 ft., XXX	3.50

Double above prices for balled and burlapped.

Charlotte, N. C.—"Shrubbery ordered and put out last year is beautiful now."

Montclair, N. J.—"The plants arrived and in good shape yesterday noon—May 15th."

Flowering Peach—Red, White, and Pink Varieties

SOME GARDENS

Are allowed to grow weeds, some are used only as a space in which to grow flowers and shrubbery, some are show places where the owner's wealth is exhibited, but a real garden is a place in which to live—an outdoor living room—a beauty spot secluded from the public view and from the cares of household or business.

Flowering Cherries, Potomac Park, Washington, D. C.

Flowering Quince

Hardy Flowering SHRUBS

Deciduous—Losing Their Foliage in the Fall

Howard-Hickory Shrubs are Known for Being Well Branched, Bushy, but Young and Full of Pep

Every landscape should have an abundance of these reasonably priced plants to give color and charm to it throughout the year. Plant them in groups of from 3 to 25 of a kind in your borders and screens, selecting varieties that will provide a succession of bloom and berry. This is easy to do with the following, listed according to such succession. Or plant them in flowering hedges instead of hedges that have to be kept clipped.

SHRUBS THAT BLOOM IN THE VERY EARLY SPRING

Wintersweet

(Meratia praecox)

A large shrub with lustrous, bright green leaves and delightfully fragrant yellow blossoms in late winter. The odor permeates the atmosphere over a wide area. A worthy addition to any landscape.

1½ to 2 ft., XXX ..... **$1.00** **3 to 4 ft., XXX** **$2.00**
2 to 3 ft., XXX **1.50**

DOUBLE FLOWERING (M. p. grandiflora). A double flowering form of the Wintersweet.
1½ to 2 ft., XXX ..... **$1.00** **2 to 3 ft., XXX** **$1.50**

First Breath of Spring

(Lonicera fragrantissima)

Large shrub, almost evergreen, with fragrant creamy Honeysuckle blooms lasting a long time. Occasionally begins to bloom right after Christmas.
2 to 3 ft., XXX ..... **$0.75** **3 to 4 ft., XXX** **$1.00**

January Jasmine

(Jasminum nudiflorum)

Spreading shrub, very graceful, slender branches covered with showy yellow flowers preceding the foliage. Especially appropriate for slopes, as it takes root wherever the tips touch the ground.
1½ to 2 ft., XX **$0.75**

SHRUBS THAT BLOOM IN EARLY SPRING

Spirea

BABY'S BREATH (Spiraea thunbergi). Dwarf grower with fine light green foliage persisting until very late in the fall. Single white blooms, making the bush a big snowball. Excellent for low flowering hedges.
15 to 18 in., XX ..... **$0.60** **2 to 3 ft., XXX** **$1.00**
1½ to 2 ft., XXX ..... **.75**

BRIDAL WREATH SPIREA (Spiraea prunifolia). The old-fashioned Bridal Wreath of our great-grandmother's garden, loaded with double white button-shaped flowers before the foliage appears. It makes a good combination with Goldenbell.
1½ to 2 ft., XXX ..... **$0.75** **2 to 3 ft., XXX** **$1.00**

Almond

PINK FLOWERING (Prunus glandulosa) (Amygdalus pumila). Very showy double pink flowers along the stems. Dwarf.
15 to 18 in., XXX ..... **$0.75** **1½ to 2 ft., XXX** **$1.00**

Goldenbell - Forsythia

Large bush covered with very showy yellow flowers before the leaves appear. An indispensable plant.

SPECTABILIS, Showy Border Forsythia. Most profuse bloomer of all the Forsythias, more brilliant yellow, holding its flowers more erect than any of the family. A large upright grower.
2 to 3 ft., XXX ..... **$0.75** **3 to 4 ft., XXX** **$1.00**

Redbud - Cercis

CHINESE (Cercis chinensis). Medium grower with heart-shaped leaves and great profusion of pinkish lavender pealike blooms showing before the leaves appear. This bush type of Redbud blooms while the plant is young, and is one of the most colorful of the spring-blooming shrubs. Be sure to have plenty of them. Good in combination with Bridal Wreath and Forsythia.
1½ to 2 ft., XXX ..... **$0.50** **3 to 4 ft., XXX** **$1.00**
2 to 3 ft., XXX ..... **.75** **4 to 5 ft., XXX** **1.50**

Flowering Quince - Cydonia

JAPONICA. A medium growing, sometimes thorny shrub, bearing brilliantly colored flowers resembling a wild Rose early in spring before the leaves appear, or with them. We offer red and pink colors in the upright type of bush. Specify color desired.
1½ to 2 ft., XXX ..... **$0.75** **2 to 3 ft., XXX** **$1.00**

Good Taste in Landscape Design

If you wish to design your own home grounds or merely to get some ideas regarding good taste in landscape design, we suggest the "Home Grounds Sketch Book," a booklet prepared by the American Association of Nurserymen. It shows sketches of a number of attractive lay-outs and gives valuable information. The booklet is available for the asking.

Viburnum Carlesi and Burkwoodi (See pages 10 and 15)

Are Essential in Every Well Planned Planting

SPRING FLOWERING SHRUBS

Jasmine

PRIMROSE (Jasminum primulinum). Of all the Jasmine shrubs, this is our choice for all sections that are not too cold for it. It has done well at Hickory for a year but we don't know just how much cold it will stand. The plant is low and spreading, eventually making a mound as do the other Jasmines. It has pretty, graceful branches and foliage, and very large, yellow Jasmine blooms in the spring.
2 to 3 ft., XXX **$1.25**

AZALEA. (See Broadleaf Evergreens.)

Sweet Shrub - Calycanthus

FLORIDUS. The old-fashioned shrub with dark red, fragrant blooms.
2 to 3 ft., XXX **$0.75**

THE LILACS

LILAC, COMMON (Syringa vulgaris). The old-fashioned variety of purple Lilac.
1½ to 2 ft., XXX ..... **$0.75** **2 to 3 ft., XXX** **$1.00**

LILAC, ROUEN (Syringa rothomagensis). Graceful small foliaged Lilac with arching branches and nodding panicles of beautiful Lilac-purple blooms. Does extremely well in the South.
1½ to 2 ft., XXX ..... **$0.75** **2 to 3 ft., XXX** **$1.00**

Lilacs, Named Varieties (French Hybrids)

EDOUARD ANDRE. Double clear rose or nearly pink. One of the best of this color.
2 to 3 ft., XX **$1.00**

MARIE LE GRAYE. Single, white, dwarf, low branched, stocky.
1½ to 2 ft., XXX ..... **$0.75** **2 to 3 ft., XX** **$1.00**

MICHEL BUCHNER. Pale lilac with large and beautiful double flowers.
1½ to 2 ft., XXX ..... **$0.75** **2 to 3 ft., XX** **$1.00**

MARC MICHELI. A lovely Lilac with double blue flowers.
3 to 4 ft., XX ..... **$1.50** **4 to 5 ft., X** **$1.50**

PRESIDENT GREVY. A double blue Lilac.
3 to 4 ft., XX ..... **$1.50** **4 to 5 ft., X** **$1.50**

Pearl Bush - Exochorda

GRANDIFLORA. A desirable large shrub with pure white flowers in April. Gives beautiful effect.
3 to 4 ft., XXX ..... **$0.75** **5 to 6 ft., XXX** **$2.00**
4 to 5 ft., XXX **1.50**

Spirea

VAN HOUTTEI. Often erroneously called Bridal Wreath. This shrub is perhaps the most popular of all flowering shrubs. Beautiful for specimens, mass or hedge. White blooms in clusters covering the entire large bush, causing it to weep under their weight.
2 to 3 ft., XXX ..... **$0.75** **4 to 5 ft., XXX, heavy** **$1.50**
3 to 4 ft., XXX **1.00**

Beauty Bush—Kolkwitzia amabilis. (See page 16)

French Hybrid Lilac

Bush Honeysuckle - Lonicera

Beautiful shrubs with new foliage appearing very early in spring, followed by showy Honeysuckle flowers and in early summer by red berries.

MAACKI (Lonicera Maacki). The large rangy grower with handsome, smooth green leaves, white flowers, and red berries.
4 to 5 ft., XXX **$0.75**

MORROW'S (L. morrowi). A big, broad sort with creamy white flowers and a profusion of very unusual orange berries which stay for a long time in June and July.
2 to 3 ft., XXX ..... **$0.50** **3 to 4 ft., XXX** **$0.75**

TARTARIAN (L. tatarica). Tall growing with plenty of red berries in summer. Variety **Alba,** white flowers; **Rosea,** pink flowers.
2 to 3 ft., XXX ..... **$0.50** **4 to 5 ft., XXX** **$1.50**
3 to 4 ft., XXX ..... **.75**

Flowering Plum - Prunus Triloba

TRILOBA. Every branch is covered with light pink blooms produced in abundance before the leaves appear. Makes a large shrub, growing 6 to 7 feet. Very conspicuous.
2 to 3 ft., XX ..... **$0.75** **3 to 4 ft., XXX** **$1.00**

Scotch Broom - Cytisus

SCOPARIUS. The very showy plant with green broomlike branches, very little foliage, and strikingly yellow pealike blooms all along the stems in spring. It is not a long-lived shrub but it is worth its cost if it lives only a season or two; besides young plants often come up to replace the old ones.
3 to 4 ft., XXX, B&B ..... **$1.00** **4 to 5 ft., XXX, B&B** **$1.25**

Snowball - Viburnum

CARLESI. A charming shrub of most unusual beauty. Foliage has a satiny sheen and flowers are delightfully fragrant with a pinkish tinge. See Viburnum Burkwoodi on page 10 and illustration page 14.
12 to 18 in., X **$1.50**
Larger sizes priced on request.

OLD-FASHIONED (Viburnum opulus sterile). Large bush covered with round, white snowball blooms.
1½ to 2 ft., XXX ..... **$0.75** **2 to 3 ft., XXX** **$1.00**

LATE SPRING FLOWERING SHRUBS

Deutzia

DWARF (D. gracilis). Dwarf shrub with white Lily-of-the-Valley-like blooms along the stems.
15 to 18 in., XXXX **$0.75**

PRIDE OF ROCHESTER (D. scabra Pride of Rochester). Tall growing shrub with double blooms, having a pink tinge.
3 to 4 ft., XXX ..... **$0.75** **4 to 5 ft., XXX** **$1.00**

PINK CRENATA. Large grower like the Pride of Rochester but with very pink, double flowers.
3 to 4 ft., XXX ..... **.75**

Forsythia—Goldenbell. (See page 14)

Beauty Bush - Kolkwitzia

AMABILIS. This is one of the newer shrubs and well deserves the name of Beauty Bush, and the popularity it won immediately after its introduction. It makes a nice, large shrub, well clothed in refined foliage of good color. Its profusion of dainty deep pink blossoms on the order of Weigela but much more refined, make it a real bush of beauty.

2 to 3 ft., XXX .....$1.00 **3 to 4 ft., XXX** $1.50

Weigela

EVA RATHKE. A small growing variety, with deep red bloom.

1½ to 2 ft., XX $0.75

FLORIBUNDA. We believe this to be the best deep red Weigela, as it is prolific in growth as well as in flower.

2 to 3 ft., XXX $1.00

ROSEA. A very large growing, round bush covered with pink blooms.

2 to 3 ft., XXX .....$0.75 **3 to 4 ft., XXX** $1.00

VAN HOUTTEI. Also a large shrub with deep rose-pink blossoms.

2 to 3 ft., XXX .....$0.75 **3 to 4 ft., XXX** $1.00

Mockorange - Syringa

(Philadelphus)

Very tall and rapid growing shrubs as a group, with white blooms, usually fragrant, and good foliage.

SWEET SYRINGA, OLD-FASHIONED (P. coronarius). Fragrant.

3 to 4 ft., XXX .....$0.75 **4 to 5 ft., XXX** $1.00

LARGE-FLOWERED (P. cor. grandiflorus). A large flowered variety.

3 to 4 ft., XXX .....$0.75 **4 to 5 ft., XXX** $1.00

VIRGINAL (P. virginalis). A slow growing variety on account of its profuse blooming of very fragrant, pure white, double or semi-double blooms, continuing somewhat through the summer and fall.

2 to 3 ft., XXX $1.00

Rose-Acacia - Robinia Hispida

A shrub, member of the Locust family. Locust-like foliage. Profusion of brilliant pink flowers.

2 to 3 ft., XXX $0.75

Wm. Toovey Crepe Myrtle (See page 17)

EARLY SUMMER FLOWERING SHRUBS

Shrub Roses

HANSA RUGOSA. A handsome variety of the Rugosa Rose with large, double, deep pink blooms which come at intervals from May until frost.

2 to 3 ft., XXX $0.75

HUGONIS. An excellent Shrub Rose attaining a height of 5 to 6 feet. Its deep, rich yellow, single blooms, borne all along the thorny stems, make a distinctive and conspicuous show. An old garden favorite.

2 to 3 ft., XXX .....$1.00 **3 to 4 ft., XXX** $1.25

Polyantha or Bedder Roses

GOLDEN SALMON. A profusion of beautiful salmon-pink blooms in clusters throughout the summer. Makes a brilliant spot of color in the shrubbery border.

2 yr., field grown $1.00

IDEAL. Small, dark scarlet blooms shaded with black in very large conspicuous bunches. An excellent addition to the shrubbery borders, beds, etc.

2 yr., field grown $1.00

TRIOMPHE D'ORLEANS. Blooms in clusters of a beautiful improved red. Invaluable in the landscape.

2 yr., field grown $1.00

Spirea Van Houttei (See page 15)

Red Leaf Barberry (See page 18)

Spirea

ANTHONY WATERER. Dwarf shrub with flat bunches of red flowers at the end of each branch. We offer shapely plants of the deep shade only. Blooms best if old flowers are removed.
15 to 18 in. .....$0.75 **1½ to 2 ft., XXX ..$1.00**

BILLIARDI. Fairly tall shrub with little spread having pink spikes of blooms at the end of each branch.
3 to 4 ft., XXX $0.75

ABELIA grandiflora. See page 8.

MID and LATE SUMMER FLOWERING SHRUBS

Goldflower - Hypericum

(Hypericum moserianum)

St. Johnswort. A very dwarf shrub with good foliage and beautiful, open, single, golden blooms, continuing through the summer.
12 to 18 in., XXX .$0.75 **18 to 24 in., XXX .$1.00**

Pomegranate

RED FLOWERING (Punica granatum rubra). Red blooms, double like a Carantion, make this otherwise handsome bush very showy.
1½ to 2 ft., XXX .$0.75 **2 to 3 ft., XXX ...$1.00**

JASMINE, FLORIDA. See page 10.

Butterfly Bush - Buddleia

A great bush in size, rapidity of growth and beauty of its lilac-purple panicles of bloom. Often called Summer Lilac. Used in great quantities by florists for cut flowers. Attracts butterflies while it blooms over a long period. Should be cut back to the ground each winter. The following new varieties are so far superior to the old type with its pale color that we have discontinued it.

CHARMING. A new variety. Long sprays of purple-pink flowers borne in late summer. Its color is nearer pink than that of any of the Buddleias. If first blooms are pinched off, side branches will develop and produce more and larger flowers during the latter part of the summer.
3 to 4 ft., XXX $1.00

DUBONNET. One of the newest Buddleias, it has lovely large spikes closely set with dark dubonnet or wine-red flowers.
2 t o3 ft., XXX $1.00

ILE DE FRANCE. Very large flower-stalks borne prolifically. Very deep purple.
2 to 3 ft., XXX $1.00

THREE NEWER BUDDLEIAS

Weigela Floribunda
(See page 16)

Vitex - Chaste Tree

DWARF (Vitex macrophylla). This is also called Summer Lilac. For landscape material, Vitex is far superior to Butterfly Bush, as it does not require cutting back, unless it gets too large; and the smooth foliage of good texture is among the best. The long spikes of lavender-blue flowers of this Macrophylla variety make a great show when it blooms intermittently from June until frost. Where you have room for large shrubs, we cannot recommend Vitex too highly.
2 to 3 ft., XXX ...$0.75 **3 to 4 ft., XXX ...$1.00**

Crepe Myrtle

(Lagerstroemia indica)

The wonderful shrubby tree that is perhaps the most showy plant of the whole South. Every landscape should have plenty of them in the new colors. Hardy to Washington, D. C., east of the mountains. Should be given plenty of time to start growth if planted in the fall, but if moved in very late spring there is little dfficulty in transplanting.

BEAUTIFUL CLEAR PINK.
2 to 3 ft., XXX ...$0.75 **3 to 4 ft., XXX ...$1.00**

WATERMELON-PINK.
2 to 3 ft., XXX .....$ 0.75
3 to 4 ft., XXX 1.00
4 to 5 ft., XXX 2.00
6 to 8 ft., specimens, B&B 10.00

WATERMELON-RED.
2 to 3 ft., XXX $1.00
3 to 4 ft., XXX 1.25
4 to 5 ft., XXX 2.25

WHITE.
2 to 3 ft., XXX $1.25
3 to 4 ft., XXX 1.50

WILLIAM TOOVEY. Deep red new variety, very handsome.
2 to 3 ft., XXX $1.25
3 to 4 ft., XXX, B&B 2.00
4 to 5 ft., XXX, B&B 3.00

Tatarian Bush Honeysuckle
(See page 15)

Gold Flower—Hypericum

Vitex—Dwarf Chaste Tree

Scotch Broom—Cytisus. (See page 15)

Hydrangea

HILLS OF SNOW (H. arborescens grandiflora). Large, white, round blooms at end of each branch of the medium growing shrub. Prefers a cool, moist spot.
2 yr. $1.00

PEE GEE (H. paniculata grandiflora). The hardy white Hydrangea with pointed panicles of bloom.
1½ to 2 ft., XXX ..... $0.75 2 to 3 ft., XXX $1.00

FRENCH (H. opuloides). The colorful pink and blue Hydrangeas that thrive outdoors in the mid and lower South but must be protected or grown as a pot plant in the upper South and North. Large flower heads are unusually conspicuous. The color is pink in sweet soil and blue in acid soil. An application or two of aluminum sulphate at the rate of 1 pound per 10 square feet of soil surface will make most soils acid and produce the blue color. If you want the flowers to be pink, use lime to make the soil alkaline.
2 yr. $1.00

Althea - Rose of Sharon

(Hibiscus Syriacus)

ANEMONAEFLORUS. This variety of the well known tall growing Althea is worthy of unusual consideration on account of its gorgeous, large, semi-double, rose-red flowers.
3 to 4 ft., XX $0.75

ARDENS. Double rich purple, changing to lavender.
2 to 3 ft., XX $0.75

JEANNE D'ARC. Pure white, double flowers.
2 to 3 ft., XX $0.75

Deutzia, Pride of Rochester (See page 15)

Bush Clover - Desmodium

PURPLE (Desmodium penduliflorum). This most unusual shrub gives a grand splash of color to end the shrubbery blooming season with purple pealike flowers loading every branch so heavily that they are weighted down about September 1st. Medium grower and well-shaped bush, dying down to the ground each fall and coming up from the roots in the spring. Cut the old stems off at the ground each winter.

TRANSPLANTED DIVISIONS
3 yr. ..... $0.75 4 yr. $1.00

SHRUBS FOR BERRIES AND FOLIAGE COLORING

SUMMER

Barberry - Berberis

RED-LEAF (Berberis thunbergi atropurpurea). Planted in the sun, this dwarf shrub of good form is brilliantly red in leaf from spring till fall. Berries in the fall are also red.
1½ to 2 ft. ..... $0.75 2½ to 3 ft., XXXX $1.25
2 to 2½ ft., XXX 1.00

BUSH HONEYSUCKLE. (See Spring Flowering Shrubs.)

FALL and WINTER

Arrowwood - Viburnum

DENTATUM. A large growing shrub with clean, attractive foliage, and bluish berries in the fall. It will withstand some shade and is good material for the landscape and for the birds.
2 to 3 ft., XXX ..... $0.75 3 to 4 ft., XXX $1.00

Barberry

JAPANESE (Berberis thunbergi). Dwarf shrub of fine textured foliage and an abundance of red berries. Widely used for many purposes, including low hedges.
1½ to 2 ft., XXX ..... $0.50 2 to 2½ ft., XXX $0.60

Beautyberry - Callicarpa

PURPUREA. Medium growing sh ub with lavender blooms in spring and shiny purple berries in fall in great quantities. Very attractive and truly a thing of beauty at a time when there is very little color in the landscape. We recommend it highly.
1½ to 2 ft., XXX ..... $0.50 2 to 3 ft., XXX $0.75

Chokeberry - Aronia

RED (Aronia arbutifolia). Medium growing shrub, sprouting slender branches from the roots; inconspicuous white flowers followed by an abundance of red berries.
1½ to 2 ft., XXX ..... $0.50 2 to 3 ft., XXX $0.60

BLACK (Aronia melanocarpa). Same as above, except berries are black.
2 to 3 ft., XXX $0.50

Cotoneaster

BUSH (C. divaricata). A vigorous growing shrub, with shiny very dark green, fine-textured foliage remaining on the plant until about Christmas time, and with red berries. The plant grows to medium height, perhaps a little broader than tall, and the branches have a somewhat horizontal growth, making it fill out well at the ground. This is truly an exceptional shrub, and if you want something that is different but good, you cannot go wrong on this plant.
2 to 3 ft., XXX, B&B ..... $1.50 4 to 5 ft., XXX, B&B $3.50
3 to 4 ft., XXX, B&B 2.50

Photinia

VILLOSA. Tall, upright shrub or small tree to 15 feet. White flowers in spring. Bright scarlet berries in fall.
5 to 6 ft., XXX ..... $1.50 8 to 10 ft., XXX $3.50
6 to 8 ft., XXX 2.50

Double above prices for B&B.

Sourwood - Oxydendrum

ARBOREUM. Small tree with white flowers in summer and handsome scarlet foliage in autumn.
2 to 3 ft., XXX ..... $1.00 3 to 4 ft., XXX $1.25

Winterberry - Ilex

VERTICILLATA. Large shrub with shiny red berries in profusion, loading the branches after the leaves fall.
1½ to 2 ft., XXX ..... $0.75 2 to 3 ft., XXX $1.00

WE SPECIALIZE IN GIVING A COMPLETE SERVICE AT A SINGLE COST

We contract to plan and plant your property. The service includes: (1) Designing and laying-out of the property. (2) Selection and arrangement of the plants. (3) Furnishing, delivering, and planting them.

Any Type Landscape Development, including:
FOUNDATION PLANTINGS
GARDENS
OUTDOOR LIVING ROOMS
COUNTRY ESTATES
STREET AND HIGHWAY PLANTINGS
PUBLIC BUILDINGS
SCHOOLS AND CHURCHES
PARKS CEMETERIES

Let us know if you are interested in doing any sort of landscape work. You need not be obligated in any way by so doing. We will be very glad to consult and advise with you.

Double Mock Orange—Philadelphus, Virginal. (See page 16)

HEDGES

For Greater Beauty and Less Cost, Use Hedges for Living Fences

Privet

EVERGREEN (Ligustrum sinense) (Amur River Privet). The standard plant for evergreen clipped hedges in the South, and good for tall wild growing hedges and windbreaks. Plant from 6 to 12 inches apart for a low clipped hedge, and cut the plants back to 3 inches above the ground after planting.
2 yr., transplanted ..... **$15.00 per 100**

FLOWERING SHRUBS, CONIFEROUS and BROAD-LEAF EVERGREENS. Most of these are excellent for hedges, and as comparatively little trimming is needed, they are not only much more distinctive but may actually prove to be less expensive ultimately than clipped hedges.

Flowering Shrub Hedges

We offer the following list of varieties at the special prices shown for various quantities. Plant the Flowering Shrubs at from 18 to 48 inches apart, depending upon the type of shrub used and the type of hedge you want. The lower and denser you wish to keep the hedge, the closer the plants should be set.

ASSORTED AS DESIRED: 50 for $25.00; 100 for $45.00.
ALL OF ONE KIND: 12 for $7.20; 25 for $12.50; 50 for $22.50; 100 for $40.00.

First Breath of Spring	**2 to 3 ft.**
Spiraea Van Houttei	**2 to 3 ft.**
Deutzia Pride of Rochester	**3 to 5 ft.**
Deutzia Crenata Rosea	**3 to 5 ft.**
Mockorange	**3 to 5 ft.**
Spiraea Billiardi	**3 to 4 ft.**
Altheas	**2 to 3 ft.**
Beautyberry (Callicarpa purpurea)	**2 to 3 ft.**
Honeysuckle, Bush	**2 to 4 ft.**
Barberry, Red, Green	**1½ to 2 ft.**
Chokeberry	**2 to 3 ft.**

Coniferous Evergreens for Hedges

With a little clipping, Coniferous Evergreens make a verdant wall that is very distinctive. Following are examples of varieties and sizes that we offer at attractive prices. The grade and quality is the same as is offered at the single plant prices.

	Each 10 to 24	Each 25 to 49	
American Arbor-Vitae. 2 to 3 ft.	$2.00	$1.75	
Globe Arbor-Vitae. 2 to 2½ ft.	2.00	1.75	50
Hovey's Arbor-Vitae. 2½ to 3 ft.	2.00	1.75	OR
Compacta Arbor-Vitae. 3 to 4 ft.	3.00	2.50	MORE
Compacta Arbor-Vitae. 4 to 5 ft.	4.00	3.25	ASK
Chinese Fir. 6 to 7 ft.	5.00	4.50	FOR
Chinese Fir. 7 to 8 ft.	6.00	5.00	SPECIAL
Sawara Cypress. 3 to 4 ft.	3.25	2.75	PRICES
Ashford Juniper. 4 to 5 ft.	4.50	4.00	
Weeping Juniper. 4 to 5 ft.	5.00	4.50	

Other sizes of these Conifers as well as other varieties of them which are available in large quantities will be sold at appropriate quantity discounts for hedge purposes. We invite correspondence regarding them.

Broad-Leaved Evergreens

Special quantity prices on regular grades of these Broad-Leaved Evergreens for Hedges

	Each 10 to 24	Each 25 to 49	
Abelia grandiflora. 2 to 3 ft., bare root	$0.90	$0.80	
Abelia grandiflora. 3 to 4 ft., bare root	1.25	1.00	50
Abelia grandiflora. 4 to 5 ft., bare root	1.50	1.25	OR
Boxwood, Oriental. 1½ to 2 ft., B&B	2.25	2.10	MORE
Boxwood, Oriental. 2 to 2½ ft., B&B	3.00	2.75	ASK
Euonymus, Glossy. 15 to 18 in., B&B	1.10	1.00	FOR
Euonymus Patens. 15 to 18 in., B&B	1.00	.90	SPECIAL
Ligustrum japonicum. 3 to 4 ft., B&B	.90	.85	PRICES
Ligustrum japonicum. 4 to 5 ft., B&B	1.15	1.00	
Ligustrum japonicum. 5 to 6 ft., B&B	1.25	1.15	

Hedge of American Arbor-Vitae

VINES

Bittersweet

(Celastrus scandens)

Most adaptable for trellises and pergolas. Shiny bright green leaves. Orange fruit and red seed which retain their attractiveness when dried.
2 to 3 ft., XXX **$1.00**

Honeysuckle

HECKROTTI (Lonicera heckrotti). A semi-vine that can be trained on a trellis or kept cut to a spreading shrub. The flowers are very large, bright red and yellow, and bloom profusely throughout the summer season. Useful for covering banks, and does not become a pest.
2 to 3 ft., XXX **$1.00**

Ivy

BOSTON (Parthenocissus tricuspidata veitchi) (Ampelopsis). A fast growing deciduous Ivy, very useful for covering large spaces of wall, clinging tightly to most masonry. It is attractive in the summer months with its green foliage, in the fall with its red color, and in the winter with its tracery of branches like etchings on a wall. A very vigorous grower.
3 yr. **$1.00**

ENGLISH, SMALL LEAF (Hedera helix microphylla). An excellent evergreen vine with glossy, green leaves. Unexcelled for covering walls in shady or cool places.
Clumps **$0.65**

LOW'S (P. tri. lowi) (Ampelopsis lowi). This is a variety of Boston Ivy having a smaller and more delicate leaf, which makes it more refined for use in the smaller spaces.
2-yr. **$1.50**

Jessamine

CAROLINA (Gelsemium sempervirens). Native to the Eastern Carolinas, this vine is most attractive with its fine-textured, glossy, evergreen foliage and its profusion of golden yellow blossoms in the spring. It does not cling to masonry but makes an exquisite bower on pergola, fence, or summer house. We don't know how much winter cold it will stand but its first and only winter here at Hickory did not harm it at all.
4 yr., XXX **$1.25**

Virginia Creeper

(Ampelopsis quinquefolia engelmanni)

Fast growing vine; leaves 2 to 3 inches long in groups of five; dark rich green in summer, turning bright scarlet in fall. Clings to walls and trees without support.
2 yr. **$1.00**

Wistaria

JAPANESE (Wistaria multijuga). Longer, looser panicles of blooms than common Wistaria, smaller individual flowers. Excellent purple color.
4 yr. **$2.00**

PURPLE (Wistaria sinensis). The old favorite vine with long panicles of beautiful Wistaria-purple blooms. Grafted plants that have already bloomed beautifully.
3 yr. **$1.00**

GROUND COVER

GOLDFLOWER, CREEPING ST. JOHNSWORT (Hypericum calycinum). An Evergreen with good foliage and open yellow blooms during summer, growing six to eight inches tall and spreading by underground root stocks, forming a thick cover. Plant divisions about six inches apart. Does not thrive under trees.
Clumps, XXX ..... **$ 0.75**
Divisions—per 100 ..... **10.00**

See also Climbing Roses and Perennials.

Heckrotti Honeysuckle

Let Us Plan and Plant Your Outdoor Living Room.

A Collection of Ten of

All of the Favorite Colors—and Each

The Rose is the reliable plant for cut flowers throughout the season from May until very heavy frost. Every home should have them in abundance. You should get your money's worth from the first year's blooming. See descriptions of these and other Roses on page 22.

Our Better Roses

Rose a Leader in Its Color Class

BE ASSURED of plants that will live and bloom by getting your plants fresh from the nursery instead of risking packaged articles.

"Roses will not grow at your door if you do not plant them there."

ANY 10 HYBRID TEA ROSES (Everblooming) $10.00

Howard-Hickory ROSES

Varieties That Are Tried and Tested—Both New and Old

Hardy, 2-year field-grown, $1.00 each

Large quantities quoted on request. All Bush Varieties Everblooming.

White

KAISERIN AUGUSTA VIKTORIA. Creamy buds, blooms of absolutely perfect form. Snowy white, with a slight tint of lemon at center.

KILLARNEY, DOUBLE WHITE. Snowy white long-pointed buds of typical Killarney form. Fragrant.

FRAU KARL DRUSCHKI. Snow Queen. Pure white blooms after well-formed buds. Blooms freely early and again in the fall. Truly a beautiful white Rose.

Pink

BRIARCLIFF. Large, pointed buds with fragrant and long lasting blooms of the even shade of silvery rose-pink.

COLUMBIA. Almost like above. Very perfumed, beautiful in the bud and after it opens.

DAINTY BESS. Dainty is an appropriate name for this very charming single Rose of only five petals, which when open, form a flower 3 inches or more across of delicate shell-pink with conspicuous crimson stamens in the center. A very good grower and bloomer.

DAME EDITH HELEN. Clear pink shapely buds, high centered blooms; very fragrant.

EDITOR McFARLAND. Some experts say this is the finest deep pink garden Rose in the world today. Flowers are on long stems, fragrant and long lasting. Plants are vigorous with good foliage.

MISS ROWENA THOM. Long pointed buds opening to extremely large, delightfully fragrant deep pink flowers.

MRS. CHARLES BELL. Lovely shell-pink buds and blooms of fine globular form. The shell radiance, with the characteristic vigor and free blooming habits of the Radiance.

PINK DAWN. A lovely new variety with rose-colored buds which open to beautiful blooms tinged with orange at the base of the petals, and fragrant.

RADIANCE. The two-toned Rose famous everywhere for its vigor and great quantities of beautiful, globular, fragrant blooms on long stems.

Red

CHARLES K. DOUGLAS. Fine, long-pointed buds opening to large, loosely formed flowers of striking crimson-scarlet; slightly fragrant. Strong branching growth and an abundance of healthy foliage.

E. G. HILL. Large, dazzling red flowers shading crimson. One of the finer newer varieties. The pretty bud opens to a full double high-centered bloom, and is excellent for cutting. A prolific bloomer.

ETOILE DE HOLLANDE. If we could have only one Red Rose, it would be this and, therefore, we consider it the finest variety in existence. The long, pointed buds of a velvety texture open slowly into brilliant red blooms of very large size, which remain gorgeous for a long time after cutting. It is a good grower and a bountiful bloomer.

GRENOBLE. A large, full-petaled Rose of brilliant scarlet-crimson.

McGREDY'S SCARLET. Brilliant scarlet, full double flowers with orange-yellow at the base of the petals, and fragrant.

RED RADIANCE. Pretty buds, globular blooms of bright rose-red. Justly famous for its vigor, great quantities of bloom, and good stems. The most widely preferred of all red Roses.

ROUGE MALLERIN. Pointed buds and large blooms of glowing scarlet, very velvety in appearance and fragrant.

Yellow

GOLDEN DAWN. The lemon-yellow bud tinted with crimson opens into a sweetly scented, large, double, golden yellow bloom.

GOLDEN SASTAGO. A fine bud and rich golden yellow flowers that do not fade easily. A solid yellow variety of the famed Condesa de Sastago.

LADY HILLINGDON. Clear apricot-yellow. Buds of remarkable quality, somewhat nodding.

LUXEMBOURG. Large, pointed bud; orange tinted with red; large open flower of pure orange, borne singly on long strong stems; light green foliage.

SOUER THERESE (Sister Therese). Yellow pointed buds, tinted with carmine, opening to a rich yellow flower that holds its color well. It is fragrant and has the habit of putting a number of blooms at the end of each cane.

The Newer Yellow, Orange, and Red Combinations

AUTUMN. Firm, slender buds of deep burnt-orange tinged with red and orange opening to lovely fragrant flowers, providing the gorgeous colors of autumn.

BETTY UPRICHARD. Copper-red buds, semi-double blooms of orange-carmine tinted light salmon. The plant is quite vigorous for a combination color rose.

CONDESA DE SASTAGO. A spectacular variety with red and golden yellow buds and flowers of good form and fragrance.

PRESIDENT HERBERT HOOVER. Maroon, orange, gold. A good grower and a good bloomer. Lasts well; a good cutting Rose.

TALISMAN. Medium sized, richly colored variegated bud; double, lasting, high-centered flower; coppery yellow and red, borne singly on long stems. A famous Rose.

Climbing Roses

The following list of climbers are double-flowered with blooms like a bush Rose, having beautiful, blight-resistant and mildew-resistant foliage, and are a brilliant show when in bloom in May and June.

DR. W. VAN FLEET. Flesh-pnk blooms of fine form in great numbers, very fragrant. Midseason.

GARDENIA. Early. Yellow buds, creamy flowers, well formed and very fragrant.

MARY WALLACE. Large, brilliant pink blooms tinted with shining gold. Early.

PAUL'S SCARLET. Intense scarlet, well-formed flowers in clusters. One of the best. Early.

PRIMROSE. Pure yellow, fading to primrose as it opens. Large, double flowers borne in clusters of four to five. Plant is vigorous and the foliage is excellent.

SILVER MOON. Long, creamy buds, nearly single; large, very showy flowers. Midseason.

WICHURAIANA. (Memorial Rose.) An excellent trailing Rose for covering slopes and banks. The Roses are white, fragrant, and single with yellow stamens, followed in the fall by bright red hips or berries. The small leaves are glossy and evergreen, or nearly so.

Everblooming Climbers

Not really everblooming, these bloom heavily in late spring and lightly at intervals during the summer.

CLIMBING COLUMBIA. Climbing sport of Columbia. Flowers like the bush variety.

CLIMBING HOOVER. Climbing sport of Hoover with flowers like the bush variety.

CLIMBING TALISMAN. Climbing sport of Talisman.. A profusion of variegated orange and red blooms on long, strong stems. Even better than its parent. One of the best monthly climbers.

CLIMBING RED RADIANCE. Climbing sport of Red Radiance. Blooms are like the bush variety.

CLIMBING RADIANCE. Climbing sport of Pink Radiance with flowers like it.

SHRUB AND POLYANTHA ROSES (See page 16)

Patented Roses

We can supply the following list of Patented Roses from our stock, and also other varieties on special order at their established prices. Send us your order for Patented Roses. We will be glad to handle it, and it will cost you no more.

	Pat. No.	Price Each	Price Per 3
Mme. Chiang Kai-shek. Canary-yellow	Pending	$2.00	$5.00
Crimson Glory. Deep velvety crimson	105	1.50	3.75
Douglas MacArthur. Rose, gold and salmon	581	1.50	3.75
Pearl Harbor. Pearl-pink and rose	Pending	1.50	3.75
Rome Glory. Rose-red	304	1.50	3.75
Mme. Marie Curie. Daffodil-yellow	Pending	1.50	3.75
Better Times. Brilliant cerise	23	1.25	3.15
Countess Vandal. Copper and salmon	38	1.25	3.15
Dickson's Red. Large scarlet-red	376	1.25	3.15
Eclipse. Golden yellow, long-pointed buds	172	1.25	3.15
Eternal Youth. Clear pink	332	1.25	3.15
Gloaming. Fawn-orange	137	1.25	3.15
Mme. Cochet-Cochet. Coppery pink	129	1.25	3.15

Floribunda Roses

	Each
CHEERIO. Clear pink	$1.25
DONALD PRIOR. (Patent No. 377.) Gorgeous red	1.00

Perennial Flowers

The Roots of Perennials Remain Alive Year After Year
Planting Every Spring is Not Required

SIZES INDICATE ULTIMATE HEIGHT

Perennials are essential to the appearance and enjoyment of landscape and garden. Plant them in clumps of from three to twelve of a kind for most effective display.

BASKET OF GOLD (Alyssum saxatile compactum). Lovely golden yellow "Basket of Gold" in the spring. 1 ft. **35c each; 3 for $1.00.**

BABY'S BREATH (Gypsophila paniculata). Pinkish white sprays of little flowers in abundance. 2 ft. **35c each; 3 for $1.00.**

BLEEDING HEART (Dicentra spectabilis). Long rows of graceful, heart-shaped flowers; its name is most descriptive. Should be planted in the fall, in partial shade. 3 ft. **85c each; 3 for $2.25.**

CANDYTUFT, EVERGREEN (Iberis sempervirens). Dark, rich green foliage, dainty white flowers in spring. Makes an excellent border plant; also useful in rockeries. Very satisfactory. 6-8 in. **35c each; 3 for $1.00.**

CHRYSANTHEMUM, CUSHION. A dwarf plant with foliage resembling that of Chrysanthemum; its flowers resemble those of Azaleas, multi-colored, and are borne in great profusion over a long period. We offer the following colors: **Red, Pink, Bronze.** 1½ to 2½ ft. spread. **35c each; 3 for $1.00.**

CHRYSANTHEMUM, KOREAN. A new introduction. The flowers are like a wide open painted Daisy and are quite dainty but the outstanding beauty is in the gorgeous coloring. The pastel shades defy adequate description but we can say that they are very brilliant indeed and make a riot of fall color. 2 feet. Available in Red, Yellow, and Pink varieties. **50c each.**

COLUMBINE (Aquilegia). Long-spurred hybrids, mixed colors. A most satisfactory and beautiful perennial, blooming in the spring. 2 ft. **35c each; 3 for $1.00.**

CONEFLOWER, PURPLE (Rudbeckia purpurea). Most attractive purple flower, with large cone-shaped center. July-October. 2 feet. **35c each; 3 for $1.00.**

COREOPSIS. Bright golden yellow blooms, early until late. Grows without care. 2½ feet. **35c each; 3 for $1.00.**

GAILLARDIA (Blanket Flower). Plenty of maroon and yellow flowers all summer. Easily grown. 2½ feet. **35c each; 3 for $1.00.**

HELIANTHUS. Heavy clusters of single, yellow, Daisy-like flowers on plants 4 to 5 feet tall. September. **35c each; 3 for $1.00.**

MALLOW MARVELS (Hibiscus). Soft shades of red, pink, and white in late summer. 4 to 5 feet. **50c each.**

OPHIOPOGON (Snake's Beard). A ground cover and edging material, having grasslike foliage and purplish lilac flowers. Available in green or variegated foliage. Field-grown clumps. **50c each.**

PAINTED DAISY (Pyrethrum). Colorful flowers of mixed colors, red, pink, white, etc., in May. 2½ feet. **35c each; 3 for $1.00.**

PHLOX, CREEPING (Phlox subulata). Excellent for rockery. Vivid blooms cover the entire plant in very early spring. We offer the following colors: Pink, red, lavender, and blue. Often erroneously called Thrift. 3 to 6 inches. **35c each; 3 for $1.00.**

PHLOX, HARDY (Phlox decussata). Tall growing. A most satisfactory perennial for summer blooming. Named varieties in pink, white, and shades of red. State colors desired. 2½ feet. **35c each; 3 for $1.00.**

PINKS. Brilliant, fragrant flowers in the spring. Good grower and excellent for rock gardens. Several varieties. 4 to 12 inches. **35c each; 3 for $1.00.**

SEA LAVENDER (Statice latifolia). Valuable for border or rockery. Immense heads of purplish blue flowers. Can be dried and kept indefinitely. 12 to 18 inches. **35c each; 3 for $1.00.**

SHASTA DAISY. Showy white Daisy flowers in abundance coming in late summer. 3 feet. **35c each; 3 for $1.00.**

SPEEDWELL (Veronica maritima). Beautiful spikes of blue flowers from June till fall. Easily grown. 2 feet. **35c each; 3 for $1.00.**

YUCCA filamentosa (Adam's Needle or Rock Lily). Spikes of white flowers shoot up 3 to 4 feet tall from long, evergreen leaves at the ground. **50c each.**

Cushion Chrysanthemum

Creeping Phlox

Sea Lavender

PEONIES

85c each; $7.50 per 10.

Peonies Should be Planted in the Fall

ALEXANDRE DUMAS. Rose-pink and salmon. Early.

EDULIS SUPERBA. Old-rose-pink. Extra early.

FELIX CROUSSE. Brilliant crimson. Midseason.

FESTIVA MAXIMA. White flecked with red. Early.

LORA DEXHEIMER. Intense flaming crimson. Prolific with large double flowers. Early.

RUBRA SUPERBA. Large, full, fragrant, deep crimson rose type flowers. Excellent keeper. The best late dark red.

Peonies may be left undisturbed year after year, increasing in size and loveliness. These varieties are all choice, bountiful bloomers.

Bleeding Heart

Peony, Festiva Maxima

Hardy Phlox

The Best APPLES for

Double Red Delicious

Direct line descendants of parent trees valuable to their owners, some of whom are leading commercial orchardists of North Carolina.

Propagated by the **old Hickory methods** of **cleft** and **bud grafting** which are unexcelled. Crown Gall and other root diseases are reduced to a minimum.

Understocks used are strong, healthy roots. Scions and buds are disease free, specially selected, and true to name.

Howard-Hickory Apple Trees are grown right from start to finish. No expense is spared in keeping the trees well cultivated, fertilized, and pruned. They are State certified, free from injurious insects or diseases. The result is trees that can be depended on to respond to the treatment the orchardist gives them and produce good yields of the varieties as labeled. Naturally one would not expect such trees to be priced as cheap as those grown from inferior stocks in a careless, haphazard, and cheap way.

The Best Tree is Always the Best Investment—the Finest Old Favorites
The Finest New Improved Varieties

APPLE TREES	1 to 9 Trees	10 to 49 Trees
Except Golden Bough - See Last Line		
5 to 6 ft., 2 yr., select. Each	$1.75	$1.25
4 to 5 ft., 1 or 2 yr., select. Each	1.25	1.00
3 to 4 ft., 2 yr., or 3 to 5 ft., 1 yr., little if any branched. Each	.80	.70
JUMBO—Extra Size, $2.50 Each		
GOLDEN BOUGH - 3-4 ft. only	1.25	1.00

EARLY SUMMER VARIETIES

EARLY HARVEST. Medium size, roundish, smooth, pale yellow skin. Flesh white, rich, tender, juicy. Fine for cooking. Tree large and productive.

RED JUNE. Medium size, oblong, conical, solid dark red. Flesh tender and mild. Ripening period of about six weeks.

YELLOW TRANSPARENT. Medium size, clear waxy white, becoming pale yellow when ripe. Flesh white, tender, of excellent flavor. Tree small but hardy and very productive. **The best early Apple in our opinion.**

MIDSUMMER VARIETIES

GOLDEN BOUGH. Formerly known as Hollow Log. Very large, beautiful, round, yellow fruit with fine white flesh, excellent for cooking, canning or eating when ripe. Tree is very productive, ripens over a period of about four weeks in July and August. Orchardists in this section say it is by far the finest summer Apple, commanding a **price double that of any other sort.** Originated in Rutherford County, N. C.

HORSE. Large, yellow, old-fashioned home variety. Good for cooking.

Yellow Delicious

WINTER VARIETIES

DELICIOUS, DOUBLE RED. Good size, conical shape, beautiful dark red shading to yellow at apex. Flesh fine grained, tender, and juicy. Heavy bearer of the famous truly luscious fruit. Good keeper. An improvement on the Delicious Apple.

BUCKINGHAM. Large fruit with light yellow skin mottled with red, and yellow flesh that is firm, crisp, tender, and juicy. An old favorite.

YATES. This is called the Cotton Belt Apple because it is one of the few varieties that can be depended upon to grow satisfactorily in the Cotton Belt areas of the South. The Apple is quite small, red, with good flesh, and there are a lot of them.

LIMBERTWIG, ROYAL. Medium size red Apple with good keeping qualities. More adaptable to the lower elevations and eastern section than the old-fashioned Red Limbertwig.

Yellow Transparent

EARLY FALL VARIETIES

MAGNUM BONUM. Small, uniform, roundish fruit, beautiful red speckled with russet dots. Flesh tender, rich, mild, and of the finest quality. Tree vigorous and a very heavy bearer. Good keeper, well known and well liked.

GRIMES GOLDEN. Medium, roundish, bright golden yellow fruit. Flesh yellow, juicy, rich, and spicy. Superb for eating from the tree. Grimes should be planted in the orchard as a pollenizer for others, as there is none better for this, and it will increase yields.

YELLOW DELICIOUS. The sensational golden yellow Delicious Apple. Marvelous appearance and wonderful, distinctive flavor. Sells on sight, and the purchasers come back for more. Good when ready to pick in late August, and a good keeper. Tree flourishes in a wide variety of soils and climates, is a very heavy bearer even when quite young, and its only fault is that the loads of fruit are often too heavy for the branches to support well.

Stayman Black

Home or Orchard

WINTER VARIETIES—Continued

STAYMAN, BLACK. (Improved Stayman Winesap.) Large size, beautiful red Apple of the very finest flavor and quality, probably the most popular Apple grown. Very productive and adapted to a wide range of soils and climate. Good to keep and good to eat when ripe. This is the improved variety with much more color than the regular Stayman, being such a deep red that it is called black.

MAMMOTH BLACKTWIG. Large, dark red Apple of excellent quality. Flesh firm, crisp. Good keeper.

WINESAP, IMPROVED RED. An improved variety of the old-fashioned Winesap, being much more beautiful and larger fruit. Authorities say that Winesap is the very best variety of Apple for planting throughout the State of North Carolina.

SPRAY MATERIALS

In order that you may have no difficulty in obtaining proper spray materials for the protection of your orchard, we keep a stock of various materials on hand and can ship to you quickly. Refer to the back of order blank attached to this catalog for these items. Booklets and folders on this use are also available.

Improved Red Winesap

Modernize Your Orchard with Golden Bough

SIPE'S ORCHARD
PEACHES—APPLES—GRAPES
EARL SIPE, Manager
Conover, North Carolina

The Howard-Hickory Company,
Hickory, North Carolina.

Sept. 30, 1944.

Gentlemen: We have no hesitancy in recommending the Golden Bough (formerly Hollow Log) Apple, to your customers.

The tree is a good, strong grower, and produces every year a crop of fruit that averages large in size and is smooth, round, and handsome in appearance, so that it sells on sight and commands a premium price. The fruit is fine textured, of good quality, excellent flavor; and good for eating fresh, cooking, and canning; so the customers come back for more.

Of even more importance, however, is the fact that the Apples ripen here over a period of about four weeks from mid-July until mid-August when there is practically no other variety available.

Consequently, the demand is good, the supply small, and we are glad Golden Bough has a place with the ten varieties of apples grown in our one hundred acre orchard.

We have reason to believe it will thrive in other climates and soils, perhaps even further south where few varieties prosper.

Although our local market takes all we produce, Golden Bough should stand shipping a reasonable distance.

Yours very truly,
SIPE'S ORCHARD.

HOWARD-HICKORY *Cherries* Sweet and Sour Varieties

Cherries prefer a cool climate, and are not recommended for use where it is too hot. However, the **sour** varieties will stand the heat of the Eastern Carolinas much better than the **sweet** varieties will.

GOVERNOR WOOD. Early, large, roundish, heart-shaped. Light yellow shaded with red. Flesh tender, juicy; sweet, rich, delicious flavor. Tree large, vigorous grower. Very productive. Because it is a good pollenizer, Governor Wood is valuable also for planting near other varieties to increase their productiveness.

BLACK TARTARIAN. Very large, heart-shaped, deep purplish black. Flesh tender, juicy, mild and sweet. Tree vigorous, upright, and very productive.

NAPOLEON (Royal Anne). Large "wax" Cherry, pale yellow with red cheek. Fine sweet flavor and good bearer. Delicious for canning, dessert. Reaches its perfection on the Pacific Coast but may be grown with success in the East where other sweet varieties thrive.

EARLY RICHMOND. Early, of medium size, roundish, light red and very sour. Fruit growing in pairs. Tree hardy, vigorous and productive. Often called the May Cherry.

MONTMORENCY. Large, round, bright red, sour. Tree hardy and a great bearer. Fruit early. A good market variety.

PRICES ABOVE CHERRIES:
3 to 5 ft., $2.50 each; 2 to 3 ft., $1.50 each.

Early Richmond Cherry

Abundance Plum

APRICOTS

3 to 5 ft., $1.25 each.

EARLY GOLDEN. Fine yellow Apricot, considered one of the best varieties.

KILLIAN. A new variety of Apricot, originating in Catawba County, N. C. Tree very vigorous, bearing full crops which rarely fail to set and mature. Similar to Early Golden fruit. Should be included in every orchard.

PLUMS

3 to 5 ft., $1.25 each.

RED JUNE. Early. Ripens with early Peaches. Fruit heart-shaped; medium to large; bright red; very handsome. Flesh yellow, firm, meaty and fine flavored. Semi-cling. Tree vigorous, spreading, enormous bearer. A fine dessert and canning variety.

ABUNDANCE. Early. Medium to large; round oblong; greenish amber in color, turning to bright red. Flesh rich yellow, very juicy and sweet; cling. Tree very upright, an early and heavy bearer.

DAMSON. Dark blue Plum used for preserving.

SATSUMA. Midseason. Large; oblong. Skin dark red speckled with greenish dots. Flesh very firm, blood-red, of good flavor. Clingstone. Excellent for canning. A long keeper.

Killian Apricot

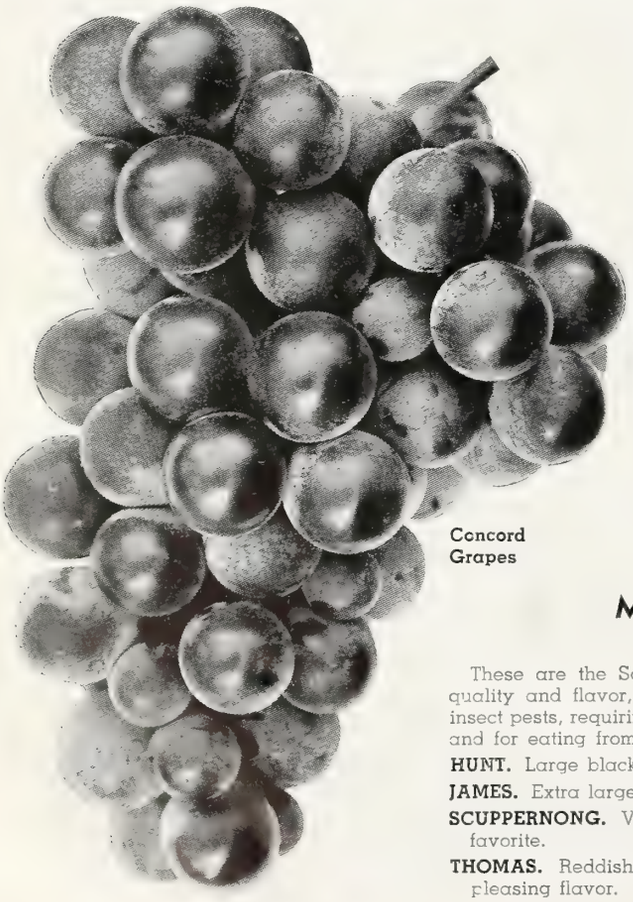
Luscious GRAPES

BUNCH GRAPES

MOORE'S EARLY. Bunches medium, berries black, with blue bloom. Quality medium. Ripens about ten days before Concord.

FREDONIA. One of the new black Grapes, which bears earlier, but compares favorably with Concord. The clusters are medium size, the berry large and of good quality.

PORTLAND. A new white variety of highest quality and flavor. We recommend it highly.



Concord Grapes

LUTIE. Bunches medium, berries brownish red; sweet and good. Does especially well in the South. Useful for home and nearby market. Vine vigorous, hardy, and productive.

CATAWBA. The standard red Grape, vigorous, and productive but susceptible to fungi. One of the best wine Grapes.

NIAGARA. Bunches very large, compact and handsome; berries greenish white; quality excellent. Very vigorous and productive. The best white for home or market.

CONCORD. The standard for American black Grapes, both in vine and in fruit. Grown successfully over a wide range. Vine vigorous, hardy and heavy bearing. Best flavor of any black Grapes.

ALL BUNCH GRAPES:

2 yr., No. 1 Vines
Each, in lots of:

	1	10	25
Price	$0.60	$0.45	$0.35

MUSCADINE GRAPES

2 yr., $1.00 each.

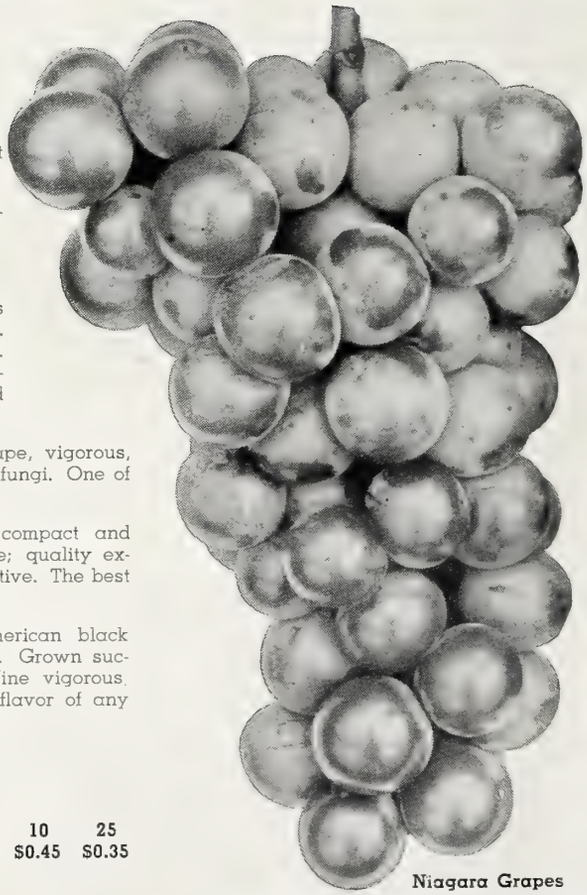
These are the Southern type of Grape so highly prized for high quality and flavor, great productiveness, freedom from disease and insect pests, requiring no spraying. Very valuable for wine, table use, and for eating from the vine.

HUNT. Large black Grape of finest flavor; vigorous and prolific.

JAMES. Extra large, black, prolific, late.

SCUPPERNONG. Very large bronze berries. Sweet, very prolific old favorite.

THOMAS. Reddish purple, sweet, tender Grapes with a distinctive pleasing flavor.



Niagara Grapes

Lake Lure, N. C.

My husband and I have just come down for our promised five days on the farm, and have found the little Maple, the fruit trees and berries all awaiting us. I cannot tell you how pleased we are with everything. The trees are splendid, and the whole order was in first class condition when we received it.

Mr. Wilson appreciated so much your planting instructions and prompt notice of shipment. Mr. Cheek joins me in thanking you for your kindness and fine service, and we both hope that we shall be able to make many more purchases from Howard-Hickory in the near future.

PEARS *and Other Delicious Fruits*

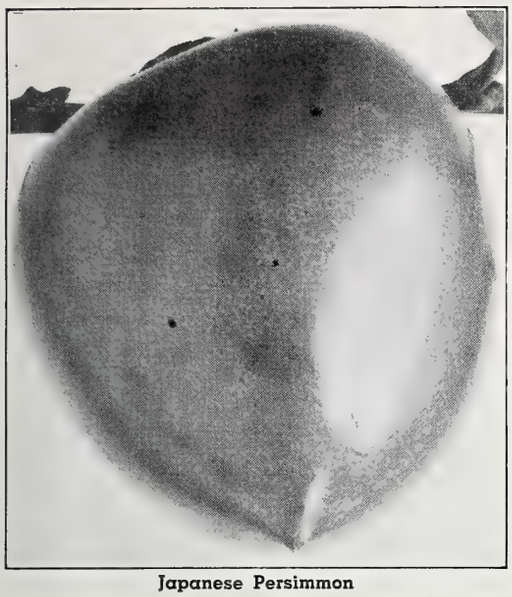
GARBER. Resembles the Kieffer in size, appearance, and quality, but matures earlier. A thrifty grower and valuable variety.

KIEFFER. Large size, handsome appearance, and remarkable keeping and shipping qualities. October and November.

KOONCE. A good early variety of medium size with yellow skin shaded red on one side and white flesh.

LE CONTE. Large, with yellow skin. Valuable for canning and preserving. Tree very vigorous and productive. September.

PINEAPPLE. Although often subject to damage by late spring frost, it is a blight-resistant Pear of large attractive appearance. Often called the "Sand Pear."



Japanese Persimmon

COECLON. A fine quality fruit on a heavy fruiting, blight-resistant, frost-resistant tree. This variety has become quite famous in Eastern Carolina, and deserves its fame. **4 to 5 ft., $2.50; 5 to 6 ft., $3.00.**

PRICES ON ABOVE VARIETIES
(Except as noted.)

3 to 4 ft.	$1.75
4 to 5 ft.	2.25
5 to 6 ft.	2.75

PERSIMMONS

JAPANESE PERSIMMON (Tane-Nashi). Large, golden yellow flesh, a delight to the palate when eaten from the tree or cooked in Persimmon pudding. The tree is highly ornamental, resembling a cross between a Pecan and a Pear. When loaded with the orange-colored fruits, it is a magnificent sight.

3 to 5 ft., $2.00 each.

FIGS

BROWN TURKEY. Medium to large, yellowish brown; pulp tender, rich and of the finest quality.

BRUNSWICK. Large, Pear-shaped; dark brown; flesh thick, soft, very good. Late.

CELESTE. Small to medium; violet color; flesh light to rose at center; juicy, sweet, excellent. Hardy. One of the best. June, July.

2 to 3 ft., $1.25 each.

STRAWBERRIES

EARLY VARIETIES

BLAKEMORE. A new very early berry. Solid, productive, good shipper.

DORSETT. Another new very early variety, said to be the best for yield and profits. Bright red color, extra good quality.

PREMIER. A sure cropper under varied conditions. The standard early berry.

MISSIONARY. Medium size dark red berry, good on light soils.

KLONDIKE. A popular old variety for market and preserving. Medium size.

FAIRFAX. A most delicious new variety, very large and very beautiful. Similar to Blakemore and Dorsett but more handsome, more palatable, and larger.

LATE VARIETIES

AROMA. Attractive light colored berries. Vigorous, good shipper.

GANDY. A fancy late shipping berry; large, solid, handsome, moderately productive. Needs moist conditions.

Prices on above varieties: $3.50 per 100.
Large quantities quoted on request.

EVERBEARING VARIETIES

GEM. One of the very best Everbearers. Plant not so large as others but very productive. The best Everbearer for Southern marketing. Somewhat tart in quality.

MASTODON. Large, attractive berries of good quality. The most popular Everbearer.

All Everblooming Strawberries: $5.00 per 100.

Fairfax Strawberry

SMALL FRUITS

BLACKBERRY

ELDORADO. Large, sweet, almost coreless berry. Early, prolific, profitable.

BOYSENBERRY

A sensational new berry of immense size with flavor resembling a triple cross involving Loganberry, Blackberry, and Raspberry. Boysenberry is about double the size of Dewberry and Blackberry, averaging about 1½ inches long. The berry is sweet and good for table use, canning, and for local market. It has a long ripening season, and brings a premium price.

DEWBERRIES

LUCRETIA. Large size, beautiful, black berries, bearing early and bountifully its delicious fruit.

YOUNGBERRY. Delicious, large fruit, a cross between Loganberry and Dewberry, tasting like a Raspberry. Vigorous, disease resistant.

RASPBERRIES

LATHAM, RED. Fine quality for home or market. Beautiful and large. Very productive.

ST. REGIS. Very fine red berry, producing heavy crop in spring and continuing all summer and fall on the new growth.

CUMBERLAND. Blackcap of large size, productiveness, and unexcelled quality.

1-yr. plants, all small fruits: $2.00 per 10.
Large quantities quoted on request.

Lucretia Dewberries

Coeclon Pear

Stuart Pecans

Paper-Shell Pecans

BRAKE. A patented variety. Thinnest shell known, medium size nut of good flavor and quality. **3 to 4 ft., $3.50; 4 to 5 ft., $4.00.**

SCHLEY. Nut longish, pointed; very thin shelled, bursting with meat. Kernel rich, oily and sweet, and of the highest quality. Tree a vigorous, upright grower, slightly spreading. The aristocrat of Pecans.

STUART. Nut large, full meated; shell rather thick. Tree an upright grower. The most reliable bearer of all the standard varieties of Pecans. Best variety for planting in the vicinity of Hickory or colder areas.

Prices, Schley and Stuart Pecans:
3 to 4 ft., $3.00; 4 to 5 ft., $3.50; 5 to 6 ft., $4.00.

Latham Raspberry

J. H. Hale

Howard-

Recognized as the Standard of Quality Wherever Good PEACHES are Grown

A Few Trees Will Convince You

HOWARD-HICKORY FAMOUS FRUIT TREES

Only No. 1 stock offered. The first cost of a tree is always the least. It pays to get the best rather than spend money and time on a cull for years and have it amount to nothing, or turn out to be untrue to name.

For twenty-five years Howard-Hickory Fruit Trees have been of top quality. This involves proper propagation, cultivation, digging, grading, and packing.

Ask for special delivered quotations on large quantities.

PRICES OF PEACH TREES	1 to 9 Trees	10 to 49 Trees
5 to 6 ft., Extra Select. Each	$1.50	$1.25
4 to 5 ft., Select. Each	1.00	.80
3 to 4 ft. Each	.80	.65
2 to 3 ft. Each	.65	.50

JUMBO—Extra Size, $2.00 each.

Mayflower

Slappey

Howard-Hickory Peach trees are grown by men who have been growing good ones here in Catawba County, N. C., one of the pioneer nursery centers of the South, since they were boys, thirty-five years ago, and they know how to produce the best and do so.

Do not confuse year-old trees on two-year roots with the "June bud" whose root is only a year old and whose top only a few months. Gain time and save expense of a year's cultivation by using our "dormant budded", large size trees. We dig with a machine that gets plenty of roots, and after proper handling practically no loss results from transplanting. They are true-to-name. We cannot recall when we have had a complaint of untrueness.

All trees are certified by State Inspection to be free of dangerous insect pests and diseases.

Howard-Hickory grows the best of the old and the best of the new improved varieties.

LISTED IN ORDER OF RIPENING

MAYFLOWER. Earliest to ripen. Latest bloomer; seldom killed by the frost. Red, juicy, white flesh, semi-cling.

EARLY ROSE. Bright red skin, medium large, sweet, delicious, white flesh. Hardy, good commercial variety. Cling.

CARMAN. Early bearer of large red fruit. Creamy white flesh of good quality. Semi-cling.

GOLDEN JUBILEE. A smooth, uniformly large Peach with freestone, yellow flesh of highest quality and flavor, golden yellow skin, one-half shaded a beautiful red. Most attractive; large size. Very productive. Great commercial value.

Hickory CAROLINA GROWN PEACHES

HALE-HAVEN. One of the most promising new varieties, ripening after Golden Jubilee. Always a freestone, has highly colored skin. Fruit large, globular, resembling the J. H. Hale.

HILEY. The early Belle. Resembles the Belle in appearance and quality but is smaller and redder. Heavy bearer, valuable for shipping.

SLAPPEY. A yellow freestone Peach of highest quality, ripening a week after Jubilee and a week before Belle. It is especially suitable for nearby markets where quality and appearance count, and also good for home use.

CHAMPION. Large, round, creamy white with red cheek. Flesh white, firm, sweet. Freestone.

BELLE OF GEORGIA. Medium to large; white with red cheek. Flesh white, tender, juicy. A heavy bearer. Freestone. The standard white Peach.

KILLIAN CLING. Red skin, flesh yellow tinged with red; fruit as large as Elberta. Excellent flavor. One of the best new Clings for all purposes.

RED ELBERTA. A highly colored strain of the regular Elberta, the standard yellow freestone Peach. The Old Reliable for home and market.

CHINESE CLING. Large, globular, creamy. Flesh tender, white, juicy. Delicious flavor.

GREENVILLE CLING. Deep, golden yellow skin, red cheek; flesh yellow, firm. Very fine.

AUGBERT. The "August Elberta." Resembles Elberta in most characteristics but ripens a little later.

J. H. HALE. Large, heavy bearing freestone Peach. Attractive color and form. Good shipper.

INDIAN CLING. Red Indian. Dark with streaked red flesh. A good old variety, especally good for pickling.

LATE CRAWFORD. A beautiful, large, yellow, freestone Peach with red cheek. Flesh yellow, juicy and rich. Tree hardy and a good bearer and shipper.

SEPTEMBER BELLE. A late Peach closely resembling Belle of Georgia, providing this superb sort late in the season.

KRUMMEL'S LATE OCTOBER. Fine flavored yellow freestone. Good shipper. An excellent late Peach.

If you always want more Peaches after Elbertas are gone, don't fail to order some of the late bearing varieties.

Red Elberta

DOES IT PAY TO HAVE A HOME ORCHARD?

In answer to this question we refer you to Mr. M. C. Vincent of Roanoke Rapids, N. C. Twelve Peach trees only, 4 years old, produced in 1944 all the Peaches his family wanted to eat, all they wanted to can, and after giving away a good many to friends, **he sold $100 worth** of them!!!

The varieties are: 1 Carman, 5 Golden Jubilee, 3 Slappey, 3 Belle of Georgia. The Jubilees produced over half of the crop and brought the highest price.

This information is furnished by Mr. J. A. Rehm, Garysburg, N. C., our representative who handled Mr. Vincent's order and provides service to a great many customers in that section of North Carolina and Virginia.

We offer you only first quality trees—free from disease, grown right and guaranteed to be true to name. You are sure to be pleased.

Belle of Georgia

THE FOUR LEADERS

Golden Jubilee
Slappey
Belle of Georgia
Red Elberta

Ripen a week apart. Be sure to have them all.

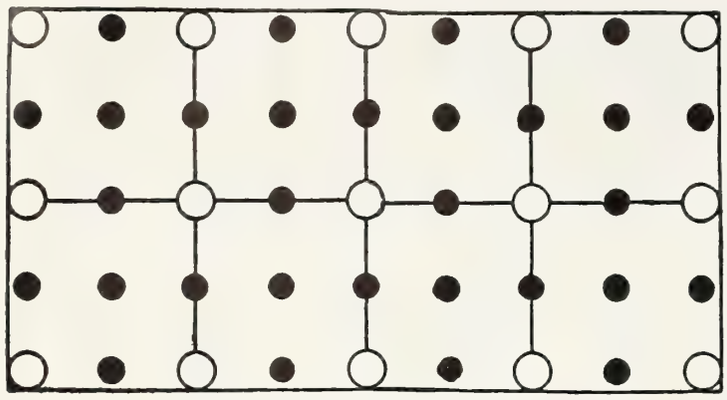
Use the Larger Sizes of Trees for Quicker Bearing of Fruit. Time is Precious.

Golden Jubilee

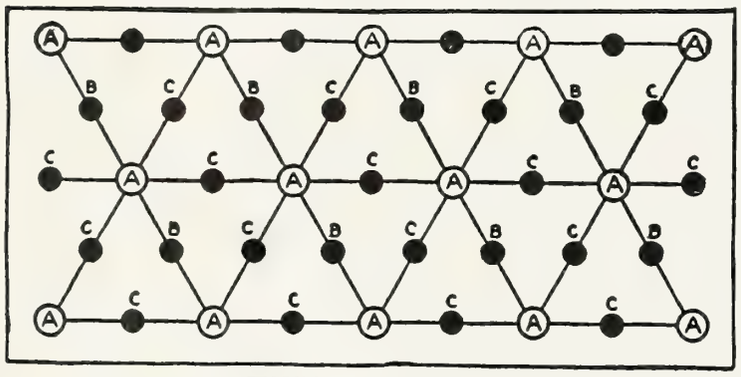
Fruit Planting Suggestions

Long-lived trees, such as Apple and Nut trees, planted at proper distances, use more land than is justified in their first years. We, therefore, recommend the planting of such trees at their proper distances, filling in with less permanent trees which bear sooner. This plan has two advantages; more intensive use of the land devoted to orchard, and earlier income from the quicker-bearing trees. Apples for permanent trees, with Peaches for fillers, have long been used. Better, however, is to use young bearing apples, such as the Yellow Delicious.

Using the diagram below and referring to the two tables of distances recommended, you can readily calculate the required number of trees of different sorts to use your orchard land to best advantage.



SQUARE PLANTING
(Circles represent permanent trees; dots represent fillers.)



TRIANGULAR PLANTING
(Circles represent permanent trees; dots represent fillers.)

SPRAY PROGRAMS

No trees are exempt from attack by diseases and insects. The orchards that are most profitable are those that are well cultivated and sprayed regularly. For Spray Programs best suited to your particular section, we suggest that you write the Extension Division of your Agricultural College. The men there will be glad to send you a complete spray calendar and to answer any particular question you may have about diseases and insects.

SUITABLE DISTANCES FOR PLANTING

Plant following distances apart:	Feet
Apples	30 to 40
Apricots	16 to 18
Cherries, Sour	15 to 18
Cherries, Sweet	18 to 20
Dewberries (3 ft. apart in 5 ft. rows.)	3 to 5
Figs	12 to 18
Grapes (8 to 10 ft. apart in 10 ft. rows.)	8 to 10
Grapes, Scuppernong	30 to 40
Nut Trees:	
Pecan	40 to 60
Peaches	16 to 20
Pears	18 to 20
Persimmon	20 to 30
Plums	16 to 20
Raspberries	3 to 5
Strawberries (Rows 3-4 ft. apart.)	1½

Distances to plant vary with soil conditions; the better the soil, the greater the distance.

Number of trees and plants required per acre:

Distance Apart—Ft.	Square Plan.	Triangular Plan.
50	17	18
40	27	30
35	35	40
30	48	55
25	70	80
20	108	125
15	193	225
12	302	350
10	435	505
5	1740	2010
1	43,560	50,300

COMPLETE PLANTING INSTRUCTIONS ARE SENT WITH EACH ORDER

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THE HOWARD-HICKORY CO.

Landscape Contractors—Nurserymen

HICKORY, N. C.

ORDER SHEET

Date .... 194.......

For amount enclosed, $ ...., send me by ....
the Trees and Plants designated below: Express, Freight, Motor Freight, Mail.

Name .... When Wanted ....

Street, Box No. or R.F.D. No. .... Salesman, if Any ....

P. O. Address .... State ....

Shipping Address ....
If Different from P. O.

QUANTITY	FULL NAME OF VARIETY	SIZE	PRICE	
			EACH	TOTAL
Plus Estimated Postage. See "Postage" Paragraph, Page 31.				
			TOTAL	

For Greener, Better Lawns, Trees and Shrubs, Use AGRICO

Lawns, trees and shrubs represent an investment in money and care. The safest way to protect that investment and keep your lawn green and healthy, and your trees and shrubs thriving with an abundance of foliage and strength, is to feed them regularly with **Agrico** for Lawn, Trees and Shrubs—a complete fertilizer especially made for that purpose. Clean, odorless, easy to use—a little goes a long way—for old lawns use only 30 lbs. per 1000 square feet—apply in late fall or early in the spring before growth starts. For new lawns use 40 to 60 lbs. per 1000 square feet.

Use when planting new trees and shrubs, as well as for the old. Directions furnished.

100 lbs., $4.00; 50 lbs., $2.50; 25 lbs., $1.50; F.o.b. Hickory, N. C. or Greensboro, N. C., or Other A. A. Factory.

Write us for prices on larger quantities. And remember there's a special brand of **Agrico** for Victory Gardens and for Country Clubs (fairways, greens and tees). Get in touch with us for prices on these popular fertilizers.

ALUMINUM SULPHATE. Used for making soil acid as required by Azaleas, Rhododendrons, and other members of the Heath family of plants. Usual application is 1 lb. per 10 to 15 sq. ft. of soil surface. Repeat if this proves insufficient. **5 to 20 lbs., 10c per lb.; 25 lbs., $2.00.**

PEAT MOSS. Excellent horticultural grade American Peat Moss that compares favorably with the old imported kind. The finest kind of mulch and soil conditioner for Azalea and Rhododendron beds. **$2.50 per 100 lbs.; $40.00 per ton.**

INSECTICIDES and FUNGICIDES

ARSENATE OF LEAD. (Powder.) A deadly poison for chewing and eating insects. Orchard Brand. **4-lb. package, 80c.**

D-X NICOTINE. For sucking and chewing insects. One of the most effective aphis sprays. Use wherever nicotine is indicated. **1-qt. can, $3.95; ½-pt. bottle, $1.40.**

FILMFAST. A spreading and sticking agent used with arsenate of lead or nicotine sprays to obtain best results. Easier and better to use than soap. Orchard Brand. **50-lb. bag, $11.00; 4-lb. package, $1.00.**

KALITE. Rotenone impregnated dust; kills both sucking and chewing insects by contact and as a stomach poison. Excellent to use on vegetables as well as on ornamentals. It leaves no poison residue. Especially good against bean beetle. The Bug DUSTER package provides a pound of Kalite and the package itself is the duster, eliminating the necessity of buying a duster. **1-lb. BUG DUSTER, 35c; 4-lb. bag (without duster), 80c.**

MOLOGEN. A quick, safe, and easy powder to use in the tunnels for scientific elimination of moles. **1½-lb. package, $1.25.**

PARA-SCALECIDE. A prepared combination of Scalecide and paradichlorobenzene. A liquid treatment for peach borer control. Safe to use on peach trees of all ages. Simple, effective and inexpensive to use. **5-gal. can, $7.03; 1-gal. can, $2.20; 1 qt., 85c.**

SCALECIDE. The winter spray for scale. The makers say the following for Scalecide: "For over thirty-five years the one dependable dormant spray. The safest oil spray to use on all fruit trees, shade trees, shrubs, vines and evergreens. Scalecide is sold with a guarantee to produce a better orchard than lime-sulfur or oil emulsion." Folder available for the asking. **1-qt. can, 75c; 5-gal. can, $6.35; 55-gal. returnable drum, $32.89, plus $3.00 drum deposit. Shipped from factory in New Jersey, freight allowed.**

SPRAY-COP. Specially prepared copper fungicide. Saves the trouble of making **Bordeaux** mixture and does not discolor foliage. Recommended to prevent black-spot, mildew, and other diseases, especially on Roses. Orchard Brand. **4-lb. package, $1.00.**

SULPHUR, DUSTING. Finely ground wettable dual-purpose 325-mesh sulphur, good for prevention of black spot and other fungous diseases of roses, and for eradication of red spider on evergreens. Orchard Brand. **50-lb. bag, $6.00; 5-lb. package, 75c.**

SUNOCO. An outstanding oil spray that has made a great reputation for itself. Effective against almost all scale insects when used as a dormant winter spray, and against **Red Spider** mites on evergreens and shrubs in summer. Easy and pleasant to use. Illustrated booklets, "Sunoco for Ornamentals," and "Sunoco Spray Schedule for Fruits," give detailed information. **1-gal. can, $1.50; 55-gal. drum, $21.75, plus $4.00, returnable drum deposit, f.o.b. nearest warehouse.**

TRI-OGEN. All-purpose spray for roses and shrubbery. Kills insects and prevents black spot, mildew, and fungous diseases. Tri-ogen folder, "Beauty Culture of Roses," is free for the asking. It tells how to plant and grow better roses. **Small kit, $1.50; medium kit, $4.00.**

GRASS SEED MIXTURES

98% Purity — 90% Germination — Top Grade

This means you get 30% more live seed than in ordinary 85/80 seed and so 98/90 is worth 30% more from this standpoint alone. Besides you get only one-seventh as much impurities.

COLUMBIA GEM. Special Howard-Hickory Evergreen Lawn mixture containing **RED** Top, **WHITE** Clover, and Kentucky **BLUE** Grass, expertly blended in scientific proportions. Recommended for shady lawns in the lower elevations of the South and for all-purpose use in Blue Grass sections. Use 5 lbs. per 1000 sq. ft. **5-lb. package, $3.00; 100-lb. sack, $50.00. Odd lots from 30 to 100 lbs. at 55c per lb.**

SOUTHERN LAWN MIXTURE. Special Howard-Hickory mixture expertly blended in scientific proportions, containing Kentucky Blue Grass, Red Top, White Dutch Clover, and Bermuda. This mixture stays green at least until hot summer suns tend to kill out the Blue Grass and Red Top. Then the Bermuda begins to flourish and you have a permanent lawn which can be made green each winter thereafter by sowing Rye Grass on it. Recommended for all sunny lawns of the South and those having sun **and** shade, except mountainous sections. Use 5 lbs. per 1000 sq. ft. **5-lb. packages, $3.00; 100-lb. sack, $50.00. Odd lots from 30 to 100 lbs. at 55c per lb.**

RYE GRASS

DOMESTIC ITALIAN RYE. For green lawns every winter sow Rye Grass over your old lawn in early fall. Mow it close before sowing, apply Agrico fertilizer, and rake the seed into the old turf. Use 3 lbs. per 1000 sq. ft. **100-lb. sack, $15.00. Broken lots, 17c per lb.**

NORTH CAROLINA SALES TAX

While there is no Sales Tax on our Nursery Products, the North Carolina Sales Tax of 3% applies to all supplies listed on this page, **except Fertilizer.** North Carolina orders must have 3% added for this tax.

Trustworthy Trees & Plants
Members American Association of Nurserymen
Southern Nurserymen's Assn.

OVER 100 ACRES OF QUALITY NURSERY STOCK

THE HOWARD-HICKORY CO.

LANDSCAPE CONTRACTORS
NURSERYMEN

CAPITAL, $85,900. PEACH SEED DISTRIBUTORS

NORTH CAROLINA CONTRACTORS
LICENSE NO. 1356

HICKORY, N. C.

G. F. IVEY, PRESIDENT
G. L. LYERLY, VICE-PRES.
S. D. TANKARD, JR., SEC.-TREAS.

REFERENCE
FIRST NATIONAL BANK

Dear Friend:

We enclose a copy of our Silver Anniversary Catalog in compliance with your recent request. Due to the fact that this publication is "pre-war" the prices therein do not apply at the present time. Consequently, we are also sending you a simplified price list, arranged in the same order as the catalog. Please use the catalog as a reference manual for illustrations and descriptions, the price list for prices on items now available.

We regret that circumstances beyond our control prohibit the issuance of an up-to-date catalog, but assure you that your orders will have our very best attention.

Yours very truly,

THE HOWARD-HICKORY COMPANY

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Members American Association of Nurserymen
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Dear Friend:

Some time ago we sent you a copy of our Silver Anniversary catalog, which we hope you have retained for reference. As that catalog was published several years ago, the prices in it are out of date, as it has been necessary for us to revise our prices since that publication. On account of that fact, we are sending you herewith a copy of our latest list, which not only indicates current prices, but also shows the items that we have in stock at this time. Please note that, with the exception of Fruit Trees, you may deduct 10% from the prices in this list.

Perhaps you have misplaced your copy of the descriptive catalog and would like to have another. If so, just drop us a line to Department K, and we will be glad to send you another copy by return mail.

The season for planting is now with us; we hope you will find several items in this list that you need, and that you will let us have your order - either for immediate shipment, or later as you wish.

We have a fine assortment of Fruit Trees, particularly Peach, Apple, and Cherry - as pretty a lot of trees as we have grown in 27 years. If you have a spot for a few trees, now is the time to get them planted.

Yours very truly,

THE HOWARD - HICKORY CO.

THE HOWARD-HICKORY CO.

Landscape Contractors—Nurserymen

HICKORY, N. C.

ORDER SHEET

Date .... 194 ....

For amount enclosed, $ ...., send me by ....
the Trees and Plants designated below: Express, Freight, Motor Freight, Mail.

Name .... When Wanted ....

Street, Box No. or R.F.D. No. .... Salesman, if Any ....

P. O. Address .... State ....

Shipping Address ....
If Different from P. O.

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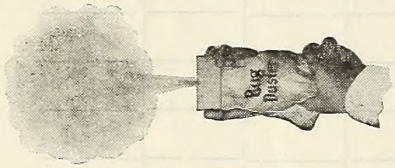

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Read This Page Before Filling Out Order Blank

ORDER EARLY

Nursery stock cannot be taken from the shelves and shipped at any time like other merchandise, as each order must be freshly dug during the limited shipping season, and when the weather is not too unfavorable. Also when plants are sold out they cannot be replaced by receiving a shipment from the manufacturer. Many items are very scarce now, and so it will pay you and help us greatly in our work if you will place your order, and let us reserve the plants for you, as far ahead as possible.

HOW TO ORDER BY MAIL—TERMS

It is easy to order from Howard-Hickory by mail. Please use the enclosed order blank and be sure to give all information called for thereon, including the size of the plants. You can enclose your remittance for the entire amount by Money Order or Check, if you wish, or you can enclose one-fourth of the total amount, and the balance will be collected C.O.D. with the transportation charges.

PRICES

Prices herein are f.o.b. Hickory, N. C., subject to change without notice, and cancel all previous prices.

SPECIALLY SELECTED PLANTS

These will be charged for on their merits instead of at catalog prices.

TRANSPORTATION

In nearly all cases, mail orders will be shipped by Railway or Motor freight, Express, or Mail. It is impossible to predetermine the size and weight of shipments. Therefore, you cannot tell how much to send to cover transportation, and it is best to let the transportation go collect, which means that you will pay it to the carrier, when you receive the goods. All Evergreens and other balled and burlapped (B&B) plants are quite heavy, due to the earth that is dug on the roots. For this reason, most of them should be shipped by freight. If you do not specify method of shipment, we will use our judgment.

We can provide Truck delivery of large shipments insofar as Government Regulations will allow from time to time, but of course we must charge you for this, as **all prices are strictly f.o.b. Hickory, N. C.**

POSTAGE

Postage must be paid at the mailing point, whereas express and freight can be paid at the receiving end.

It is impossible to estimate accurately the amount of postage required on parcel post shipments; but if you will send 10% of the amount of the order, we will return any excess or bill you for any deficiency.

Only small items such as rose bushes, perennials, and flowering shrubs, 3 to 4 feet or smaller, can be mailed.

TIME OF SHIPMENT

The regular shipping season extends from about November 1st to April 15th and shipments can usually be made during any month of that time with satisfaction. Orders placed prior to the opening of the season can usually be shipped sometime during the month of November. Those placed after November 1st may have to await their turn for filling during the rush. However, for mail orders, these can usually be shipped within approximately one week after they are received, and often within a day or two. If you have a preference as to when shipment is desired, we will do our utmost to meet your wishes but much depends upon prior commitments, the weather, and the availability of labor.

PLANTING INSTRUCTIONS

The shipping tag on your package is a part of a folder giving detailed instructions for planting your order. Copies of our own pamphlets of General Gardening Information are available for the asking.

IF WE ARE SOLD OUT

Fruit trees are very scarce as also are some ornamentals. Many varieties and sizes will be sold out before the season is half over. Consequently, in order to save time and correspondence during the rush season, we shall, unless you otherwise instruct, send the nearest thing we have in stock to what you order, using only varieties that we know to be well adapted to your section and as near the season wanted as possible. This applies principally to fruit trees. Ornamentals and fruits may require changes in size and, therefore, in price. Any overpayment you make will be promptly refunded unless you instruct us to credit the same to your account.

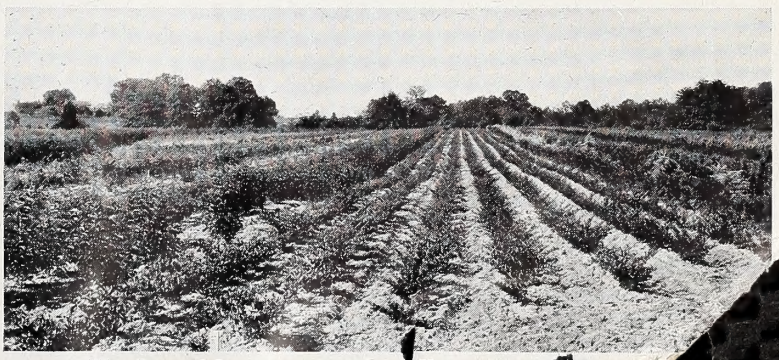
PACKING AND CRATING

Ordinarily this is free but there may be instances of large or bulky material where a packing or boxing charge must be made.

SMALL PURCHASES

Handling small orders in any nursery requires a great amount of labor and is expensive. Therefore, if your order is for less than $3.00, we will be glad to ship it but ask that you add 35c to your remittance to cover the handling of the small order.

Block of Howard-Hickory Hovey Arbor-Vitae



Wax-Leaved Ligustrum and Othe Howard-Hick Evergre

PRINTED IN U. S. A BY A. B. MORSE COMPANY, ST. JOSEPH, MICHIGAN

Plant HOWARD - HICKORY Famous Fruit Trees

ALWAYS
Top Quality

•

The *Best Stock*
is always the
Best Investment

•

THE
HOWARD - HICKORY CO.
HICKORY, NORTH CAROLINA